

Xim Sansにおいて私用領域などに存在しているUnicode未登録文字をUnicode公式っぽく紹介します。  
いくつか「にじきフォント」や「Quivira」などの他フォントに含まれている文字もあるため、参考としてこちらも参照しております。

なお、これらの文字を入力する時は日本語入力モードなら「Unicode 値 + F5 キー」でUnicode値から文字を入力できるので便利。

# Latin Extended Private-1  
## Latin extensions for Koalib  
@ U+E000  
LATIN CAPITAL LETTER AT  
https://unicode.org/L2/L2019/19006-capital-at.pdf  
・used for Koalib  
・F248 in nishiki-teki font  
・F004 in Quivira  
@ U+E001  
LATIN SMALL LETTER AT  
https://unicode.org/L2/L2019/19006-capital-at.pdf  
・used for Koalib  
・F247 in nishiki-teki font  
・F005 in Quivira  
## Latin extensions for phoenitic letters  
@ U+E002  
LATIN CAPITAL LETTER CLOSED OMEGA  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・lowercase is 0277 @ latin small letter closed omega  
・EA2E in nishiki-teki font  
@ U+E003  
LATIN CAPITAL LETTER CLOSED OMEGA WITH LONG STEM  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・EA2F in nishiki-teki font  
@ U+E004  
LATIN SMALL LETTER CLOSED OMEGA WITH LONG STEM  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・EA30 in nishiki-teki font  
@ U+E005  
LATIN CAPITAL LETTER TURNED CLOSED OMEGA  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・EA31 in nishiki-teki font  
@ U+E006  
LATIN SMALL LETTER TURNED CLOSED OMEGA  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・EA32 in nishiki-teki font  
A U+E007  
LATIN CAPITAL LETTER ROUNDTOP A  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1847, lowercase is 0061 a latin small letter a  
・in EPA 1855, lowercase is E00A q latin small letter alpha with u-turned tail  
・EA23 in nishiki-teki font  
@ U+E008  
LATIN SMALL LETTER REVERSED A  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
= latin small letter roundtop a  
・uppercase is E007 A latin capital letter roundtop a  
・the italic form may resemble an unreversed latin alpha with left notch  
・EA24 in nishiki-teki font  
@ U+E009  
LATIN CAPITAL LETTER A WITH TOPBAR  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・lowercase is E00A q latin small letter alpha with u-turned tail, due to use in EPA  
・F13A in nishiki-teki font  
@ U+E00A  
LATIN SMALL LETTER ALPHA WITH U-TURNED TAIL  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・uppercase is E009 A latin capital letter a with topbar, due to use in EPA  
・in EPA 1855, uppercase is E007 A latin capital letter roundtop a  
・EA20 in nishiki-teki font  
→ 024B q latin small letter q with hook tail  
→ 1D90 q latin small letter alpha with retroflex hook  
@ U+E00B  
LATIN CAPITAL LETTER A WITH LOOP  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1855, lowercase is E00A q latin small letter a with u-turned tail  
・EA21 in nishiki-teki font  
@ U+E00C  
LATIN SMALL LETTER A WITH LOOP  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・EA22 in nishiki-teki font  
@ U+E00D  
LATIN SMALL LETTER ALPHA WITH HORIZONTAL BAR  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
E U+E00E  
LATIN CAPITAL LETTER REVERSED SCRUPLE  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf

・lowercase is E00F e latin small letter c with palatal hook  
→ 2108 3 scruple  
@ U+E00F  
LATIN SMALL LETTER C WITH PALATAL HOOK  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・uppercase is E00E E latin capital letter reversed scruple, due to use in EPA  
@ U+E010  
LATIN CAPITAL LETTER E WITH TOP RIGHT HOOK  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1855, lowercase is 0065 0323 e latin small letter e with combining dot below  
@ U+E011  
LATIN SMALL LETTER E WITH TOP RIGHT HOOK  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
@ U+E012  
LATIN CAPITAL LETTER I WITH RIGHT U-TURN AT BOTTOM  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1868, lowercase form is E013 i latin small letter i with pigtail at bottom  
→ 0196 l latin capital letter iota  
@ U+E013  
LATIN SMALL LETTER I WITH RIGHT U-TURN AT BOTTOM  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
@ U+E014  
LATIN CAPITAL LETTER PHONOTYPIC I  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
= latin capital letter i with seriffed crossbar  
・in EPA 1860, lowercase form is E015 i latin small letter i with pigtail at bottom  
→ EE41 in nishiki-teki font  
→ 0197 I latin capital i with stroke  
→ 2629 𐤎 cross of Jerusalem  
→ 2720 𐤌 maltese cross  
@ U+E015  
LATIN SMALL LETTER PHONOTYPIC I  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
= latin small letter i with spiral tail  
・the italic form usually has a u-turned tail  
@ U+E016  
LATIN SMALL LETTER I WITH PIGTAIL AT BOTTOM  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1860, uppercase form is E014 𐤎 latin capital letter phonotypic i  
・in EPA 1868, uppercase form is E012 𐤎 latin capital letter i with right u-turn at bottom  
・EA28 in nishiki-teki font  
→ 0279 𐤎 latin small letter turned r  
@ U+E017  
LATIN CAPITAL LETTER O WITH CURL  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・the italic form usually has the curl directed to the left  
・EA2C in nishiki-teki font  
@ U+E018  
LATIN SMALL LETTER O WITH CURL  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・EA2D in nishiki-teki font  
@ U+E019  
LATIN CAPITAL LETTER OV  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
= latin capital letter ow  
・EA33 in nishiki-teki font  
→ 0222 8 latin capital letter ou  
@ U+E01A  
LATIN SMALL LETTER OV  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
= latin small letter ow  
・EA34 in nishiki-teki font  
@ U+E01B  
LATIN SMALL LETTER PHONOTYPIC DH  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA (all variants), uppercase is 01B8 𐤈 latin capital letter d with topbar  
・EA27 in nishiki-teki font  
@ U+E01C  
LATIN SMALL LETTER PHONOTYPIC TH FIRST FORM  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1847, uppercase is A780 𐤌 latin capital letter turned l  
・EA3B in nishiki-teki font  
@ U+E01D  
LATIN SMALL LETTER PHONOTYPIC TH SECOND FORM  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1855 and EPA 1860, uppercase is E01E 𐤎 latin capital letter phonotypic th  
・EA36 in nishiki-teki font  
@ U+E01E  
LATIN CAPITAL LETTER PHONOTYPIC TH  
www.pentzlin.com/EPA-Proposal.Draft1.pdf  
http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・lowercase is E01F latin small letter phonotypic th third form

· in EPA 1855 and EPA 1860, lowercase is E01D † latin small letter phonotypic th second form  
 · EA35 in nishiki-teki font  
 · E75E in Quivira  
 U+E01F  
 LATIN SMALL LETTER PHONOTYPIC TH THIRD FORM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · uppercase is E01E ʀ latin capital letter phonotypic th  
 · EA3C in nishiki-teki font  
 U+E020  
 LATIN CAPITAL LETTER U WITH CURL  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 = latin capital letter u with q tail  
 · lowercase is E021 ʊ latin small letter u with u-turned tail, due to use in EPA  
 U+E021  
 LATIN SMALL LETTER U WITH U-TURNED TAIL  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · uppercase is E020 ʋ latin capital letter u with curl, due to use in EPA  
 · EA37 in nishiki-teki font  
 → 1D99 ʋ latin small letter u with retroflex hook  
 U+E022  
 LATIN CAPITAL LETTER U WITH NOTCH AT BOTTOM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · EA38 in nishiki-teki font  
 U+E023  
 LATIN SMALL LETTER U WITH NOTCH AT BOTTOM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 Latin extensions for variants  
 U+E024  
 LATIN CAPITAL LETTER ENG PHONOTYPIC FORM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · EE42 in nishiki-teki font  
 → 014A Ȧ latin capital letter eng  
 U+E025  
 LATIN CAPITAL LETTER ENG ENLARGED SMALL-N WITH INWARDS HOOK FORM  
 · EE56 in nishiki-teki font  
 · used in African languages  
 → 014A Ȧ latin capital letter eng  
 U+E026  
 LATIN CAPITAL LETTER ENG ENLARGED SMALL-LETTER FORM  
 · EE55 in nishiki-teki font  
 · used in Zhuang  
 → 014A Ȧ latin capital letter eng  
 U+E027  
 LATIN CAPITAL LETTER EZH VARIANT-2 REVERSED SIGMA FORM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · EE43 in nishiki-teki font  
 → 01B7 Ʒ latin capital letter ezh  
 U+E028  
 LATIN CAPITAL LETTER TURNED M VARIANT-2 DOUBLE U FORM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 = latin capital ligature uu  
 · E8C6 in nishiki-teki font  
 → 019C Ẁ latin capital letter turned m  
 U+E029  
 LATIN CAPITAL LETTER U BAR VARIANT-2 TURNED ROUNDTOP A FORM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://www.pentzlin.com/EPA-Proposal.Draft1.pdf)  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 → 0244 Ȳ latin capital letter u bar  
 U+E02A  
 LATIN SMALL LETTER U WITH INSIDE BAR  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 → 0289 Ƴ latin small letter u bar  
 Latin extensions for Unifon  
 U+E02B  
 LATIN CAPITAL LETTER CLOSED TURNED V  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter ale  
 · E741 in nishiki-teki font  
 · E741 in Quivira  
 U+E02C  
 LATIN SMALL LETTER CLOSED TURNED V  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter ale  
 · E701 in nishiki-teki font  
 U+E02D  
 LATIN CAPITAL LETTER C WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter chum  
 · E744 in nishiki-teki font  
 · E744 in Quivira  
 U+E02E  
 LATIN SMALL LETTER C WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter chum  
 · E704 in nishiki-teki font  
 U+E02F  
 LATIN CAPITAL LETTER SMALL CAPITAL I WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter evil  
 · E747 in nishiki-teki font  
 · E747 in Quivira  
 U+E030  
 LATIN SMALL CAPITAL I WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>

= unifon small letter evil  
 · E707 in nishiki-teki font  
 U+E031  
 LATIN CAPITAL LETTER ER  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter her  
 · E748 in nishiki-teki font  
 · E748 in Quivira  
 U+E032  
 LATIN SMALL CAPITAL LETTER ER  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter her  
 · E708 in nishiki-teki font  
 U+E033  
 LATIN SMALL CAPITAL LETTER REVERSED E  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter bur  
 · uppercase is 018E Ǝ latin capital letter reversed e  
 · EGf2 in nishiki-teki font  
 U+E034  
 LATIN CAPITAL LETTER H WITH MACRON  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter hah  
 · E76C in nishiki-teki font  
 U+E035  
 LATIN SMALL CAPITAL LETTER H WITH MACRON  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter hah  
 · E72C in nishiki-teki font  
 U+E036  
 LATIN SMALL CAPITAL LETTER PHONOTYPIC I  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter bit  
 · uppercase is E014 ‡ latin capital letter phonotypic i  
 · EGf3 in nishiki-teki font  
 U+E037  
 LATIN CAPITAL LETTER TURNED T WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter ice  
 · E74D in nishiki-teki font  
 · E74D in Quivira  
 U+E038  
 LATIN SMALL CAPITAL LETTER TURNED T WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter ice  
 · E70D in nishiki-teki font  
 U+E039  
 LATIN CAPITAL LETTER UNIFON BITE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter bite  
 · E734 in nishiki-teki font  
 U+E03A  
 LATIN SMALL LETTER UNIFON BITE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter bite  
 · EGf4 in nishiki-teki font  
 U+E03B  
 LATIN CAPITAL LETTER TURNED J  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter jay  
 · E73F in nishiki-teki font  
 U+E03C  
 LATIN SMALL CAPITAL LETTER TURNED J  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter jay  
 · EGfF in nishiki-teki font  
 U+E03D  
 LATIN CAPITAL LETTER K WITH MACRON  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter kah  
 · E76D in nishiki-teki font  
 U+E03E  
 LATIN SMALL CAPITAL LETTER K WITH MACRON  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter kah  
 · E72D in nishiki-teki font  
 U+E03F  
 LATIN SMALL CAPITAL LETTER L WITH BAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter lie with stroke  
 · uppercase is 023D Ł latin capital letter l with bar  
 · EGf5 in nishiki-teki font  
 U+E040  
 LATIN CAPITAL LETTER REVERSED N WITH BENT RIGHT LEG  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter sing  
 · E753 in nishiki-teki font  
 · E753 in Quivira  
 U+E041  
 LATIN SMALL CAPITAL LETTER REVERSED N WITH BENT RIGHT LEG  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter sing  
 · E713 in nishiki-teki font  
 U+E042  
 LATIN CAPITAL LETTER O WITH BOTTOMBAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter over  
 · E755 in nishiki-teki font  
 · E755 in Quivira  
 U+E043  
 LATIN SMALL LETTER O WITH BOTTOMBAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter over  
 · E715 in nishiki-teki font  
 U+E044  
 LATIN CAPITAL LETTER O WITH VERTICAL BAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter book  
 · E756 and EA9F in nishiki-teki font  
 · E756 in Quivira

|   |   |    |   |
|---|---|----|---|
| ◉ | U+E045  |    | · E76F in nishiki-teki font   |
|   | LATIN SMALL LETTER O WITH VERTICAL BAR  |    | U+E059  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | LATIN SMALL LETTER X WITH LINE BELOW  |
|   | = unifon small letter ook   |    | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |
|   | · E716 and EAA0 in nishiki-teki font  |    | = unifon small letter xah   |
| Q | U+E046  |    | · E72F in nishiki-teki font   |
|   | LATIN CAPITAL LETTER O WITH SHORT VERTICAL BAR AT BOTTOM  | Σ  | U+E05A  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | LATIN CAPITAL LETTER REVERSED Z   |
|   | = unifon capital letter now   |    | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |
|   | · E757 in nishiki-teki font   |    | = unifon capital letter vision  |
|   | · E757 in Quivira   |    | · E765 in nishiki-teki font   |
| ◉ | U+E047  |    | · E765 in Quivira   |
|   | LATIN SMALL LETTER O WITH SHORT VERTICAL BAR AT BOTTOM  | Σ  | U+E05B  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | LATIN SMALL LETTER REVERSED Z   |
|   | = unifon small letter now   |    | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |
|   | · E717 in nishiki-teki font   |    | = unifon small letter vision  |
| Q | U+E048  |    | · E725 in nishiki-teki font   |
|   | LATIN CAPITAL LETTER O WITH SHORT VERTICAL BAR AT TOP   | ⌘  | U+E05C  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | LATIN CAPITAL LETTER H WITH RING OVERLAY  |
|   | = unifon capital letter toy   |    | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |
|   | · E758 in nishiki-teki font   |    | = unifon capital letter tlo   |
|   | · E758 in Quivira   |    | · E739 in nishiki-teki font   |
| ◉ | U+E049  | ⌘  | U+E05D  |
|   | LATIN SMALL LETTER O WITH SHORT VERTICAL BAR AT TOP   |    | LATIN SMALL CAPITAL LETTER H WITH RING OVERLAY  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |
|   | = unifon small letter toy   |    | = unifon small letter tlo   |
|   | · E718 in nishiki-teki font   |    | · E6F9 in nishiki-teki font   |
| Q | U+E04A  | U  | U+E05E  |
|   | LATIN CAPITAL LETTER OI   |    | LATIN CAPITAL LETTER U WITH VERTICAL BAR  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |
|   | = unifon capital letter boy   |    | = unifon capital letter khah  |
|   | · E736 in nishiki-teki font   |    | · E73A and EAA1 in nishiki-teki font  |
| g | U+E04B  | U  | U+E05F  |
|   | LATIN SMALL CAPITAL LETTER OI   |    | LATIN SMALL CAPITAL LETTER U WITH VERTICAL BAR  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |
|   | = unifon small letter boy   |    | = unifon small letter khah  |
|   | · E6F6 in nishiki-teki font   |    | · E6FA and EAA2 in nishiki-teki font  |
| Σ | U+E04C  | ## | Latin extensions for old Norse  |
|   | LATIN CAPITAL LETTER S WITH STROKE  | þ  | U+E060  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE   |
|   | = unifon capital letter shum  |    | <a href="http://www.unicode.org/L2/L2017/17236-n4836r-thorn-stroke.pdf">http://www.unicode.org/L2/L2017/17236-n4836r-thorn-stroke.pdf</a>   |
|   | · E75C in nishiki-teki font   | þ  | U+E061  |
|   | · E75C in Quivira   |    | LATIN SMALL LETTER THORN WITH DIAGONAL STROKE   |
| Σ | U+E04D  |    | <a href="http://www.unicode.org/L2/L2017/17236-n4836r-thorn-stroke.pdf">http://www.unicode.org/L2/L2017/17236-n4836r-thorn-stroke.pdf</a>   |
|   | LATIN SMALL LETTER S WITH STROKE  | ## | Latin extensions for old and middle English   |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   | γ  | U+E062  |
|   | = unifon small letter shum  |    | LATIN CAPITAL LETTER TIRONIAN ET  |
|   | · E71C in nishiki-teki font   |    | <a href="http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf">http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf</a>   |
| ⱦ | U+E04E  | γ  | U+E063  |
|   | LATIN SMALL CAPITAL LETTER PHONOTYPIC TH  |    | LATIN SMALL LETTER TIRONIAN ET  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | <a href="http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf">http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf</a>   |
|   | = unifon small letter the   |    | · old and middle English  |
|   | · uppercase is E01E ⱦ latin capital letter phonotypic th  |    | → 204A γ tironian sign et   |
|   | · E71E in nishiki-teki font   | ζ  | U+E064  |
| ⱦ | U+E04F  |    | LATIN CAPITAL LETTER TIRONIAN ET WITH HOOK  |
|   | LATIN CAPITAL LETTER UNIFON THING   |    | <a href="http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf">http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf</a>   |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   | ζ  | U+E065  |
|   | = unifon capital letter thing   |    | LATIN SMALL LETTER TIRONIAN ET WITH HOOK  |
|   | · E75F in nishiki-teki font   |    | <a href="http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf">http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf</a>   |
|   | · E75F in Quivira   |    | · middle English, Latin   |
| ⱦ | U+E050  | ζ  | U+E066  |
|   | LATIN SMALL LETTER UNIFON THING   |    | LATIN CAPITAL LETTER TIRONIAN ET WITH HOOK AND STROKE   |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | <a href="http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf">http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf</a>   |
|   | = unifon small letter thing   | e  | U+E067  |
|   | · E71F in nishiki-teki font   |    | LATIN SMALL LETTER TIRONIAN ET WITH HOOK AND STROKE   |
| ⱦ | U+E051  |    | <a href="http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf">http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf</a>   |
|   | LATIN SMALL CAPITAL LETTER TURNED T   |    | · middle English, Latin, French   |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   | ## | Latin extensions for Ext-IPA  |
|   | <a href="https://books.google.co.jp/books?id=JccUAAAQAAJ&amp;printsec=frontcover&amp;hl=ja&amp;source=gbs_ge_summary_r&amp;cad=0?h=onepage&amp;q&amp;f=false">https://books.google.co.jp/books?id=JccUAAAQAAJ&amp;printsec=frontcover&amp;hl=ja&amp;source=gbs_ge_summary_r&amp;cad=0?h=onepage&amp;q&amp;f=false</a> | j  | U+E068  |
|   | = unifon small letter there   |    | LATIN LETTER TURNED RETROFLEX CLICK   |
|   | · uppercase is A7B1 ⱦ latin capital letter turned t   |    | <a href="https://www.internationalphoneticassociation.org/sites/default/files/extIPA.2016.pdf">https://www.internationalphoneticassociation.org/sites/default/files/extIPA.2016.pdf</a> |
|   | · also used in Palaotype  |    | · sublingual lower-alveolar percussive (tongue slap) in ExtIPA  |
|   | · E6F7 in nishiki-teki font   |    | · E9B4 in nishiki-teki font   |
| U | U+E052  | ⓪  | U+E069  |
|   | LATIN CAPITAL LETTER U WITH TOPBAR  |    | CIRCLED LATIN CAPITAL LETTER REVERSED K   |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | · unidentifiable or indeterminate click sounds in ExtIPA  |
|   | = unifon capital letter do  | ## | Latin extensions for languages of Soviet Union  |
|   | · E761 in nishiki-teki font   | ⱦ  | U+E06A  |
|   | · E762 in Quivira   |    | LATIN SMALL LETTER REVERSED F   |
| U | U+E053  |    | <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>   |
|   | LATIN SMALL CAPITAL LETTER U WITH TOPBAR  |    | · uppercase is A7FB ⱦ latin epigraphic letter reversed f  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | · Abaza, Abkhaz, Adyge  |
|   | = unifon small letter do  | ⱦ  | U+E06B  |
|   | · E721 in nishiki-teki font   |    | LATIN SMALL LETTER SCRIPT G WITH ASCENDER   |
| U | U+E054  |    | <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>   |
|   | LATIN CAPITAL LETTER U WITH BOTTOMBAR   | G  | U+E06C  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | LATIN CAPITAL LETTER SHUGHNI GHE  |
|   | = unifon capital letter you   |    | <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>   |
|   | · E762 in nishiki-teki font   | ⱦ  | U+E06D  |
|   | · E761 in Quivira   |    | LATIN SMALL LETTER SHUGHNI GHE  |
| U | U+E055  |    | <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>   |
|   | LATIN SMALL CAPITAL LETTER U WITH BOTTOMBAR   |    | · Shughni   |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   | Q1 | U+E06E  |
|   | = unifon small letter you   |    | LATIN CAPITAL LETTER GHA WITH STROKE THROUGH DESCENDER  |
|   | · E722 in nishiki-teki font   |    | <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>   |
| ⱦ | U+E056  | α  | U+E06F  |
|   | LATIN CAPITAL LETTER X WITH MACRON  |    | LATIN SMALL LETTER GHA WITH STROKE THROUGH DESCENDER  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>   |
|   | = unifon capital letter ghah  |    | → 01A3 α latin small letter oi  |
|   | · E76E in nishiki-teki font   |    | · Tshakur   |
| ⱦ | U+E057  | E  | U+E070  |
|   | LATIN SMALL LETTER X WITH MACRON  |    | LATIN CAPITAL LETTER KOMI CHA   |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   |    | <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a>   |
|   | = unifon small letter ghah  |    | <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>   |
|   | · E72E in nishiki-teki font   |    | = latin small letter c with middle tilde  |
| ⱦ | U+E058  |    | → 0454 e cyrillic small letter ukrainian e  |
|   | LATIN CAPITAL LETTER X WITH LINE BELOW  |    | · Komi  |
|   | <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>   | e  | U+E071  |
|   | = unifon capital letter xah   |    |   |

LATIN SMALL LETTER KOMI CHA  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 U+E072

C LATIN CAPITAL LETTER C WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 2185 Ć roman numeral six late form  
 U+E073

c LATIN SMALL LETTER C WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 0481 ċ cyrillic small letter koppa  
 → 04AB ċ cyrillic small letter es with descender  
 · Abkhaz, Adyghe, Kabardian, Komi, Udi  
 · the descender shape differs from the shape of U+04AB  
 U+E074

D LATIN CAPITAL LETTER D WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 U+E075

d LATIN SMALL LETTER D WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Adyghe, Komi  
 U+E076

L LATIN CAPITAL LETTER L WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 U+E077

l LATIN SMALL LETTER L WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Kabardian, Komi  
 U+E078

S LATIN CAPITAL LETTER S WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 U+E079

s LATIN SMALL LETTER S WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz, Avar, Bashkir, Komi  
 U+E07A

T LATIN CAPITAL LETTER T WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 U+E07B

t LATIN SMALL LETTER T WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz, Avar, Komi, Kurdish, Tsakhur, Udi  
 U+E07C

3 LATIN CAPITAL LETTER REVERSED OPEN E WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
 U+E07D

a LATIN SMALL LETTER REVERSED OPEN E WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
 → 025C ə latin small letter reversed open e  
 → 0499 ӡ cyrillic small letter ze with descender  
 · Komi  
 · the descender shape differs from the preferred shape for U+0499  
 U+E07E

S LATIN CAPITAL LETTER S WITH SHORT STROKE OVERLAY  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 U+E07F

s LATIN SMALL LETTER S WITH SHORT STROKE OVERLAY  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → A7A9 s latin small letter s with oblique stroke  
 · Gaulish  
 · Komi, Kumyk, Tsakhur (historical orthographies)  
 · stroke may be diagonal, vertical or horizontal  
 U+E080

h LATIN CAPITAL LETTER WIDE H WITH LEFT HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 U+E081

h LATIN SMALL LETTER H WITH LEFT HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Kabardian  
 U+E082

h LATIN CAPITAL LETTER GHE WITH MIDDLE HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 U+E083

h LATIN SMALL LETTER GHE WITH MIDDLE HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 0495 ҝ cyrillic small letter ghe with middle hook  
 · Kabardian  
 U+E084

r LATIN LETTER SMALL CAPITAL GHE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 0433 ʀ cyrillic small letter ghe  
 → 1D26 ʀ greek letter small capital gamma  
 · Adyghe  
 U+E085

## Modifier letters for phoenitic letters  
 U+E085

MODIFIER LETTER SMALL REVERSED R WITH FISHHOOK  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 027F ɿ  
 U+E086

1 MODIFIER LETTER SMALL SQUAT REVERSED ESH  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 0285 ɿ  
 U+E087

™ MODIFIER LETTER SMALL N WITH CURL  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 0235 ɿ  
 U+E088

## Latin extensions for Unifon  
 U+E088

LATIN SMALL CAPITAL LETTER TURNED WIDE H  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter chay  
 · uppercase is E972 ɥ  
 → 0447 ɥ cyrillic small letter che  
 → 0265 ɥ latin small letter turned h  
 U+E089

X LATIN CAPITAL LETTER UNIFON ZHAY  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 U+E08A

x LATIN SMALL LETTER UNIFON ZHAY  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 → E95A ɥ  
 U+E08A

## Modifier letters for phoenitic letters  
 U+E08B

† MODIFIER LETTER SMALL L WITH STROKE  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 0142 †  
 U+E08C

† MODIFIER LETTER SMALL L WITH BAR  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 019A †  
 U+E08D

\* MODIFIER LETTER SMALL TURNED R WITH BAR  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 U+E08E

## Latin extension for phoenitic letters  
 U+E08E

0 LATIN CAPITAL LETTER THETA  
<https://unicode.org/wg2/docs/n5148-ipa-medieval-charts.pdf>  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
 → 0398 Θ greek capital letter theta  
 → 03F4 Θ greek capital theta symbol  
 U+E08F

θ LATIN SMALL LETTER THETA  
<https://unicode.org/wg2/docs/n5148-ipa-medieval-charts.pdf>  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
 → 03B8 θ greek small letter theta  
 → 03D1 θ greek theta symbol  
 U+E090

ɿ LATIN LETTER SMALL CAPITAL TURNED L  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
[https://books.google.co.jp/books?id=JocUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs\\_ge.summary\\_r&cad=0#v=onepage&q&f=false](https://books.google.co.jp/books?id=JocUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs_ge.summary_r&cad=0#v=onepage&q&f=false)  
 · uppercase is A780 ɿ latin capital letter turned l  
 · also used in Palaeotype  
 → A781 ɿ latin small letter turned l  
 U+E091

## Latin extensions for medieval Cornish  
 U+E091

a LATIN SMALL LETTER A WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E092

o LATIN SMALL LETTER E WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E093

D LATIN SMALL LETTER I WITH OVERCURL  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E094

ɿ LATIN SMALL LETTER M WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E095

ɿ LATIN SMALL LETTER N WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 · F19A ɿ nishiki-teki font  
 U+E096

P LATIN SMALL LETTER R WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E097

g LATIN SMALL LETTER S WITH OVERCURL  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E098

D LATIN SMALL LETTER T WITH OVERCURL  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E099

ɿ LATIN SMALL LETTER U WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E09A

ɿ LATIN SMALL LETTER Y WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 U+E09B

## Latin extensions for variants  
 U+E09B

J1 LATIN CAPITAL LETTER N WITH LEFT HOOK ENLARGED SMALL-LETTER FORM  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 · used in some languages of Guinea and the Central African Republic  
 → 019D ɴ latin capital letter n with left hook  
 U+E09C

V LATIN CAPITAL LETTER V WITH HOOK ANGULAR FORM WITH HIGH HOOK  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 · used in the Toma language of Guinea  
 → 01B2 ʋ latin capital letter v with hook  
 U+E09D

v LATIN SMALL LETTER V WITH HOOK ANGULAR FORM WITH HIGH HOOK  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 · used in the Toma language of Guinea  
 → 028B ʋ latin small letter v with hook  
 U+E09E

## Latin extensions for phoenitic letters  
 U+E09E

z MODIFIER LETTER LEFT ARROWHEAD OVER UP ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
 U+E09F

z MODIFIER LETTER RIGHT ARROWHEAD OVER UP ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
 U+E0A0

s MODIFIER LETTER LEFT ARROWHEAD OVER DOWN ARROWHEAD  
 U+E0A0

→ <https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A1  
MODIFIER LETTER RIGHT ARROWHEAD OVER DOWN ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A2  
MODIFIER LETTER UP ARROWHEAD OVER LEFT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A3  
MODIFIER LETTER UP ARROWHEAD OVER RIGHT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A4  
MODIFIER LETTER DOWN ARROWHEAD OVER LEFT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A5  
MODIFIER LETTER DOWN ARROWHEAD OVER RIGHT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A6  
MODIFIER LETTER OPEN CORNER  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A7  
MODIFIER LETTER PRESSED-VOWEL ZIGZAG  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A8  
MODIFIER RIGHT ARROW  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
≈ <super> 2192 →  
U+E0A9  
MODIFIER LEFT ARROW  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
≈ <super> 2190 ←  
U+E0AA  
MODIFIER OCTOTHORP  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
≈ <super> 0023 #  
U+E0AB  
MODIFIER DOLLAR SIGN  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
≈ <super> 0024 \$  
U+E0AC  
LATIN SUBSCRIPT SMALL LETTER TURNED R  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 0279 ɹ  
U+E0AD  
LATIN SUBSCRIPT SMALL LETTER R WITH TAIL  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 027D ɽ  
U+E0AE  
LATIN SUBSCRIPT SMALL CAPITAL INVERTED R  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 0281 ɸ  
U+E0AF  
LATIN LETTER SMALL CAPITAL Y WITH STROKE  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
### Latin extensions for Middle English Ormulum  
U+E0B0  
LATIN CAPITAL LETTER DOUBLE THORN  
<http://unicode.org/wg2/docs/n5043-ormulum.pdf>  
<https://unicode.org/L2/L2020/20268-n5145-ormulum.pdf>  
U+E0B1  
LATIN CAPITAL LETTER DOUBLE WYNN  
<http://unicode.org/wg2/docs/n5043-ormulum.pdf>  
<https://unicode.org/L2/L2020/20268-n5145-ormulum.pdf>  
### Latin extension for variants  
U+E0B2  
LATIN SMALL LETTER P WITH HOOK VARIANT FORM WITH RIGHT HOOK ABOVE  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
· used in the Serer-Sine language of Senegal  
→ 01A5 p latin small letter p with hook  
### Miscellaneous Latin letter  
U+E0B3  
LATIN CAPITAL LETTER H WITH CROSS  
· used in IAS or JAS, which represents the emblem of the Jesuits  
### Latin extensions for phoenitic letters  
U+E0B4  
LATIN SMALL LETTER REVERSED SCRUPLE  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
→ 03F5 ε greek lunate epsilon symbol  
U+E0B5  
LATIN SMALL LETTER A WITH U-TURNED TAIL  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
→ 1D8F a latin small letter a with retroflex hook  
U+E0B6  
LATIN CAPITAL LETTER REVERSED ENLARGED SMALL U  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
U+E0B7  
LATIN SMALL LETTER REVERSED U  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
U+E0B8  
LATIN CAPITAL LETTER E WITHOUT MIDDLE BAR  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
U+E0B9  
LATIN LETTER TURNED CAPITAL Y  
<https://unicode.org/L2/L2019/19072-turned-cap-y.pdf>  
· lowercase is 028E ʏ latin small letter turned y  
→ 2144 ʏ turned sans-serif capital y  
→ 11FB0 ʌ lisu letter yha  
U+E0BA  
LATIN LETTER TURNED CAPITAL W  
<https://unicode.org/L2/L2019/19213-n5070-turned-w.pdf>  
· lowercase is 028D w latin small letter turned w  
U+E0BB  
LATIN CAPITAL LETTER NU  
· voiceless dorsal nasal in Americanist usage (1916)  
→ 03BD ν greek small letter nu

→ 039D Ν greek capital letter nu  
### Latin extensions for Medieval Cornish  
U+E0BC  
LATIN SMALL LETTER N WITH ZIGZAG ABOVE  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
= 006E n 035B  
U+E0BD  
LATIN SMALL LETTER R WITH OVERCURL VARIANT FORM  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
· F19B in nishiki-teki font  
→ E096 P latin small letter r with overcurl  
U+E0BE  
LATIN SMALL LETTER R WITH ZIGZAG ABOVE  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
= 0072 r 035B  
### Latin extension for Palaeotype  
U+E0BF  
LATIN CAPITAL LETTER TURNED OE  
[https://books.google.co.jp/books?id=JccUAAQAQAAJ&printsec=frontcover&hl=ja&source=gbs\\_ge\\_summary\\_r&cad=0#v=onepage&q&f=false](https://books.google.co.jp/books?id=JccUAAQAQAAJ&printsec=frontcover&hl=ja&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false)  
· 1D14 œ latin small letter turned oe  
# Cyrillic Extended Private  
### Cyrillic variant forms for Bulgarian  
U+E0C0  
CYRILLIC LETTER CAPITAL BULGARIAN DE  
→ 0414 Д cyrillic letter capital de  
U+E0C1  
CYRILLIC LETTER CAPITAL BULGARIAN EL  
→ 041B Л cyrillic letter capital el  
U+E0C2  
CYRILLIC LETTER SMALL BULGARIAN VE  
→ 0432 в cyrillic letter small ve  
U+E0C3  
CYRILLIC LETTER SMALL BULGARIAN GHE  
→ 0433 г cyrillic letter small ghe  
U+E0C4  
CYRILLIC LETTER SMALL BULGARIAN DE  
→ 0434 д cyrillic letter small de  
U+E0C5  
CYRILLIC LETTER SMALL BULGARIAN ZHE  
→ 0436 ж cyrillic letter small zhe  
U+E0C6  
CYRILLIC LETTER SMALL BULGARIAN ZE  
→ 0437 з cyrillic letter small ze  
U+E0C7  
CYRILLIC LETTER SMALL BULGARIAN I  
→ 0438 и cyrillic letter small i  
U+E0C8  
CYRILLIC LETTER SMALL BULGARIAN SHORT I  
→ 0439 ѝ cyrillic letter small short i  
U+E0C9  
CYRILLIC LETTER SMALL BULGARIAN KA  
→ 043A к cyrillic letter small ka  
U+E0CA  
CYRILLIC LETTER SMALL BULGARIAN EL  
→ 043B л cyrillic letter small el  
U+E0CB  
CYRILLIC LETTER SMALL BULGARIAN PE  
→ 043F п cyrillic letter small pe  
U+E0CC  
CYRILLIC LETTER SMALL BULGARIAN TE  
→ 0442 т cyrillic letter small te  
U+E0CD  
CYRILLIC LETTER SMALL BULGARIAN TSE  
→ 0446 ц cyrillic letter small tse  
U+E0CE  
CYRILLIC LETTER SMALL BULGARIAN SHA  
→ 0448 ш cyrillic letter small sha  
U+E0CF  
CYRILLIC LETTER SMALL BULGARIAN SHCHA  
→ 0449 щ cyrillic letter small shcha  
U+E0D0  
CYRILLIC LETTER SMALL BULGARIAN HARD SIGN  
→ 044A ъ cyrillic letter small hard sign  
U+E0D1  
CYRILLIC LETTER SMALL BULGARIAN SOFT SIGN  
→ 044C ы cyrillic letter small soft sign  
U+E0D2  
CYRILLIC LETTER SMALL BULGARIAN YU  
→ 044E ю cyrillic letter small yu  
### Miscellaneous Cyrillic variant forms  
U+E0D3  
CYRILLIC LETTER SMALL CAPITAL BE  
[https://en.wikipedia.org/wiki/Romanian-Cyrillic\\_alphabet](https://en.wikipedia.org/wiki/Romanian-Cyrillic_alphabet)  
· used in Romanian before the 1860s  
U+E0D4  
CYRILLIC LETTER SMALL SERBIAN-MACEDONIAN BE  
→ 0431 б cyrillic letter small be  
U+E0D5  
CYRILLIC CAPITAL LETTER TSHE VARIANT FORM WITH STROKE THROUGH ASCENDER  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
· used in some dialects of Juhuri and Tati  
→ 040B Ъ cyrillic capital letter tshe  
U+E0D6  
CYRILLIC LETTER SMALL TRIANGULAR DE  
· uppercase is E0C0 А cyrillic letter capital bulgarian de  
→ 0434 а cyrillic letter small de  
→ E0C4 г cyrillic letter small bulgarian de  
# Greece Extended Private  
### Greek additions for mathematics  
U+E0D9  
MATHEMATICAL DOUBLE-STRUCK SMALL MU  
· used by number theorists and algebraic geometers to designate the group scheme of nth roots of unity  
U+E0DA  
GREEK SMALL LETTER PI WITH THREE LEGS  
[https://en.wikipedia.org/wiki/Turn\\_angle#Tau\\_proposal](https://en.wikipedia.org/wiki/Turn_angle#Tau_proposal)  
· represents 2π radians: proposed by Robert Palais in 2001

→ 03C4 τ greek small letter tau

# Arabic-Indic Digits Extended  
U+E0DD  
URDU ARABIC-INDIC DIGIT FOUR  
<https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf>

٦ U+E0DE  
URDU ARABIC-INDIC DIGIT SIX  
<https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf>

٧ U+E0DF  
URDU ARABIC-INDIC DIGIT SEVEN  
<https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf>

# Inverted Shogi Pieces  
U+E0E0  
SHOGI DOWNWARD HIGH RANK KING  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♙ U+E0E1  
SHOGI DOWNWARD LOW RANK KING  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♚ U+E0E2  
SHOGI DOWNWARD GOLD GENERAL  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♛ U+E0E3  
SHOGI DOWNWARD SILVER GENERAL  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♜ U+E0E4  
SHOGI DOWNWARD PROMOTED SILVER  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♝ U+E0E5  
SHOGI DOWNWARD KNIGHT  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♞ U+E0E6  
SHOGI DOWNWARD PROMOTED KNIGHT  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♟ U+E0E7  
SHOGI DOWNWARD LANCE  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E0E8  
SHOGI DOWNWARD PROMOTED LANCE  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♡ U+E0E9  
SHOGI DOWNWARD ROOK  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♢ U+E0EA  
SHOGI DOWNWARD PROMOTED ROOK  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♣ U+E0EB  
SHOGI DOWNWARD BISHOP  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♤ U+E0EC  
SHOGI DOWNWARD PROMOTED BISHOP  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♥ U+E0ED  
SHOGI DOWNWARD PAWN  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♦ U+E0EE  
SHOGI DOWNWARD PROMOTED PAWN  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

# Superscript and Subscript Extended  
### Superscripts  
s U+EOFF  
MODIFIER LETTER CAPITAL S  
<https://unicode.org/L2/L2021/21089-mod-capital-letters.pdf>

x U+EOF2  
MODIFIER LETTER CAPITAL X  
<https://unicode.org/L2/L2021/21089-mod-capital-letters.pdf>

z U+EOF3  
LATIN SUPERScript CAPITAL LETTER Z  
≈ <super> 005A Z  
U+EOF5  
GREEK SUPERScript SMALL LETTER ALPHA  
≈ <super> 03B1 α  
U+EOF6  
GREEK SUPERScript SMALL LETTER ZETA  
≈ <super> 03B6 ζ  
U+EOF7  
GREEK SUPERScript SMALL LETTER ETA  
≈ <super> 03B7 η  
U+EOF8  
GREEK SUPERScript SMALL LETTER LAMDA  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
≈ <super> 03BB λ  
U+EOF9  
GREEK SUPERScript SMALL LETTER MU  
≈ <super> 03BC μ  
U+EOFA  
GREEK SUPERScript SMALL LETTER NU  
≈ <super> 03BD ν  
U+EOFB  
GREEK SUPERScript SMALL LETTER XI  
≈ <super> 03BE ξ  
U+EOFC  
GREEK SUPERScript SMALL LETTER PI  
≈ <super> 03C0 π  
U+EOFD  
GREEK SUPERScript SMALL LETTER RHO  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
≈ <super> 03C1 ρ  
· used together with U+1D5E ʸ modifier letter small greek gamma to form the editorial symbol  
raised gamma + rho used for classical Greek  
U+EOFE  
GREEK SUPERScript SMALL LETTER SIGMA  
≈ <super> 03C3 σ  
U+EOFF  
GREEK SUPERScript SMALL LETTER TAU  
≈ <super> 03C4 τ  
U+E100

GREEK SUPERScript SMALL LETTER UPSILON  
≈ <super> 03C5 υ  
U+E101  
GREEK SUPERScript SMALL LETTER PSI  
≈ <super> 03C8 ψ  
U+E102  
GREEK SUPERScript SMALL LETTER OMEGA  
≈ <super> 03C9 ω  
U+E103  
SUPERScript INFINITY  
≈ <super> 221E ∞  
### Subscripts  
A U+E104  
LATIN SUBSCRIPT CAPITAL LETTER A  
≈ <sub> 0041 A  
U+E105  
B LATIN SUBSCRIPT CAPITAL LETTER B  
≈ <sub> 0042 B  
U+E106  
C LATIN SUBSCRIPT CAPITAL LETTER C  
≈ <sub> 0043 C  
U+E107  
D LATIN SUBSCRIPT CAPITAL LETTER D  
≈ <sub> 0044 D  
U+E108  
E LATIN SUBSCRIPT CAPITAL LETTER E  
≈ <sub> 0045 E  
U+E109  
F LATIN SUBSCRIPT CAPITAL LETTER F  
≈ <sub> 0046 F  
U+E10A  
G LATIN SUBSCRIPT CAPITAL LETTER G  
≈ <sub> 0047 G  
U+E10B  
H LATIN SUBSCRIPT CAPITAL LETTER H  
≈ <sub> 0048 H  
U+E10C  
I LATIN SUBSCRIPT CAPITAL LETTER I  
≈ <sub> 0049 I  
U+E10D  
J LATIN SUBSCRIPT CAPITAL LETTER J  
≈ <sub> 004A J  
U+E10E  
K LATIN SUBSCRIPT CAPITAL LETTER K  
≈ <sub> 004B K  
U+E10F  
L LATIN SUBSCRIPT CAPITAL LETTER L  
≈ <sub> 004C L  
U+E110  
M LATIN SUBSCRIPT CAPITAL LETTER M  
≈ <sub> 004D M  
U+E111  
N LATIN SUBSCRIPT CAPITAL LETTER N  
≈ <sub> 004E N  
U+E112  
O LATIN SUBSCRIPT CAPITAL LETTER O  
≈ <sub> 004F O  
U+E113  
P LATIN SUBSCRIPT CAPITAL LETTER P  
≈ <sub> 0050 P  
U+E114  
Q LATIN SUBSCRIPT CAPITAL LETTER Q  
≈ <sub> 0051 Q  
U+E115  
R LATIN SUBSCRIPT CAPITAL LETTER R  
≈ <sub> 0052 R  
U+E116  
S LATIN SUBSCRIPT CAPITAL LETTER S  
≈ <sub> 0053 S  
U+E117  
T LATIN SUBSCRIPT CAPITAL LETTER T  
≈ <sub> 0054 T  
U+E118  
U LATIN SUBSCRIPT CAPITAL LETTER U  
≈ <sub> 0055 U  
U+E119  
V LATIN SUBSCRIPT CAPITAL LETTER V  
≈ <sub> 0056 V  
U+E11A  
W LATIN SUBSCRIPT CAPITAL LETTER W  
≈ <sub> 0057 W  
U+E11B  
X LATIN SUBSCRIPT CAPITAL LETTER X  
≈ <sub> 0058 X  
U+E11C  
Y LATIN SUBSCRIPT CAPITAL LETTER Y  
≈ <sub> 0059 Y  
U+E11D  
Z LATIN SUBSCRIPT CAPITAL LETTER Z  
≈ <sub> 005A Z  
U+E11E  
∞ SUBSCRIPT INFINITY  
≈ <sub> 221E ∞  
U+E11F  
→ SUBSCRIPT RIGHTWARDS ARROW  
≈ <sub> 2192 →  
U+E120  
b LATIN SUBSCRIPT SMALL LETTER B  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 0062 b  
U+E121  
d LATIN SUBSCRIPT SMALL LETTER D  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 0064 d  
U+E122  
f LATIN SUBSCRIPT SMALL LETTER F  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 0066 f  
U+E123  
g LATIN SUBSCRIPT SMALL LETTER G

<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
 ≈ <sub> 0067 g U+E124  
 LATIN SUBSCRIPT SMALL LETTER Q  
 ≈ <sub> 0071 q U+E125  
 LATIN SUBSCRIPT SMALL LETTER Y  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
 ≈ <sub> 0079 y U+E126  
 SUBSCRIPT COMMA  
 ≈ <sub> 002C , U+E127  
 SUBSCRIPT LESS-THAN SIGN  
 ≈ <sub> 003C < U+E128  
 SUBSCRIPT GREATER-THAN SIGN  
 Superscripts and subscripts of mathematical operators  
 ≈ <sub> 003E > U+E129  
 SUPERSCRIPT FOR ALL  
 ≈ <sup> 2200 ∀ U+E12A  
 SUPERSCRIPT THERE EXISTS  
 ≈ <sup> 2203 ∃ U+E12B  
 SUPERSCRIPT THERE DOES NOT EXIST  
 ≈ <sup> 2204 ∄ U+E12C  
 SUBSCRIPT TILDE OPERATOR  
 ≈ <sub> 223C ~ U+E12D  
 SUBSCRIPT SOLIDUS  
<https://unicode.org/L2/L2011/11039-subscript-solidus.pdf>  
 ≈ <sub> 002F / solidus U+E12F  
 Combining marks  
 U+E12F  
 COMBINING DOUBLE RIGHTWARDS ARROW ABOVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 0362 ⇨ combining double rightwards arrow below  
 → 20D7 ⇩ combining right arrow above U+E130  
 COMBINING DIGIT ZERO ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 following combining digits are used for isotopes like <sup>235</sup>U, U+E131  
 COMBINING DIGIT ONE ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E132  
 COMBINING DIGIT TWO ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E133  
 COMBINING DIGIT THREE ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E134  
 COMBINING DIGIT FOUR ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E135  
 COMBINING DIGIT FIVE ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E136  
 COMBINING DIGIT SIX ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E137  
 COMBINING DIGIT SEVEN ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E138  
 COMBINING DIGIT EIGHT ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E139  
 COMBINING DIGIT NINE ABOVE  
<https://unicode.org/L2/L2011/11375-decimal.pdf>  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E13A  
 COMBINING QUESTION MARK ABOVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 = combining doubt mark (linguistic and metrical)  
 U+E13B  
 COMBINING LONG VERTICAL LINE ABOVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 to mark the secondary ictus on classical Greek verses in contrast to the tonal accents  
 → 030D ⇩ combining vertical line above U+E13C  
 COMBINING DOUBLE LONG VERTICAL LINE ABOVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 to mark the primary ictus on classical Greek verses in contrast to the tonal accents  
 → 030E ⇩ combining double vertical line above U+E13D  
 COMBINING QUESTION MARK BELOW  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 = alternative combining doubt mark U+E13E  
 COMBINING DOTTED DOUBLE INVERTED BREVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 0361 ⇩ combining double inverted breve U+E13F  
 COMBINING ACUTE ACCENT ABOVE LEFT  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 0301 ⇩ combining acute accent U+E140

COMBINING ACUTE ACCENT ABOVE RIGHT  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E141  
 COMBINING X ABOVE LEFT  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 033D ⇩ combining x above U+E142  
 COMBINING X ABOVE RIGHT  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E143  
 COMBINING METRICAL TWO SHORTS JOINED ABOVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 U+E144  
 COMBINING METRICAL DOWNWARDS TIE ABOVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 The left end extends beyond the base character and usually kerns with the characters left of it,  
 while the low right end is placed over the base character  
 Modifier letter for phenetic letters  
 U+E145  
 MODIFIER LETTER HEAVY PRIME  
<https://unicode.org/L2/L2020/20286-mod-letter-heavy-prime.pdf>  
 → 02B9 ' modifier letter prime  
 → 2032 ' prime U+E146  
 Superscripts for metrical symbols  
 U+E146  
 SUPERSCRIPT QUESTION MARK  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 ≈ <sup> 003F ? U+E147  
 = doubt mark (linguistic and metrical)  
 U+E147  
 SUPERSCRIPT COMMERCIAL AT SIGN  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 ≈ <sup> 0040 @ U+E148  
 = metrical symbol antilabe  
 Number Forms Extended-1  
 Addition for counting rod numerals  
 U+E148  
 COUNTING ROD UNIT DIGIT ZERO  
<http://unicode.org/wg2/docs/n5071-FeedbackToN5006ForAddingNewSymbolsAsCounti.pdf>  
 also indicates Tianyuan symbol and empty position  
 Southern Song counting rod numerals  
 U+E149  
 SOUTHERN SONG COUNTING ROD UNIT DIGIT FOUR  
<http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf>  
 = southern song counting rod tens digit four  
 → 1D363 ≡ counting rod unit digit four  
 → 1D36C ≡ counting rod tens digit four U+E14A  
 SOUTHERN SONG COUNTING ROD UNIT DIGIT FIVE  
<http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf>  
 → 1D364 ≡ counting rod unit digit five U+E14B  
 SOUTHERN SONG COUNTING ROD UNIT DIGIT NINE  
<http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf>  
 → 1D368 ≡ counting rod unit digit nine U+E14C  
 SOUTHERN SONG COUNTING ROD TENS DIGIT FIVE  
<http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf>  
 → 1D36D ≡ counting rod tens digit five U+E14D  
 SOUTHERN SONG COUNTING ROD TENS DIGIT NINE  
<http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf>  
 → 1D371 ≡ counting rod tens digit nine U+E14E  
 Tally marks  
 U+E14E  
 TALLY DIGIT TWO  
 F595 in nishiki-teki font  
 → 1D36A ≡ counting rod tens digit two U+E14F  
 TALLY DIGIT THREE  
 F596 in nishiki-teki font  
 → 1D36B ≡ counting rod tens digit three U+E150  
 Dot and dash tally marks  
 U+E150  
 DOT AND DASH TALLY DIGIT ONE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F571 in nishiki-teki font U+E151  
 DOT AND DASH TALLY DIGIT TWO  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F572 in nishiki-teki font U+E152  
 DOT AND DASH TALLY DIGIT THREE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F573 in nishiki-teki font U+E153  
 DOT AND DASH TALLY DIGIT FOUR  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F574 in nishiki-teki font U+E154  
 DOT AND DASH TALLY DIGIT FIVE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F575 in nishiki-teki font U+E155  
 DOT AND DASH TALLY DIGIT SIX  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F576 in nishiki-teki font U+E156  
 DOT AND DASH TALLY DIGIT SEVEN  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F577 in nishiki-teki font U+E157  
 DOT AND DASH TALLY DIGIT EIGHT  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F578 in nishiki-teki font U+E158  
 DOT AND DASH TALLY DIGIT NINE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 F579 in nishiki-teki font

☒ U+E159  
DOT AND DASH TALLY DIGIT TEN  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
· F57A in nishiki-teki font

## U+E15A  
Box tally marks

I BOX TALLY DIGIT ONE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
· F599 in nishiki-teki font

┐ U+E15B  
BOX TALLY DIGIT TWO  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
· F59A in nishiki-teki font

┐ U+E15C  
BOX TALLY DIGIT THREE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
· F59B in nishiki-teki font

□ U+E15D  
BOX TALLY DIGIT FOUR  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
· F59C in nishiki-teki font

☒ U+E15E  
BOX TALLY DIGIT FIVE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
· F59D in nishiki-teki font

## Variant forms of numerics

\* MIDDLE ASTERISK  
<https://unicode.org/L2/L2017/17152-middle-asterisk.pdf>  
<http://unicode.org/wg2/docs/n5004-TelephonyStarInformativeNote.pdf>  
= sextile, telephony star  
· used on telephone button  
→ 002A \* asterisk  
→ 00B7 · middle dot  
→ 204E \* low asterisk  
→ 2217 \* asterisk operator  
→ 273D \* heavy teardrop-spoked asterisk

Ø U+E160  
DIGIT ZERO WITH LONG DIAGONAL STROKE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
= 2205 Ø FE00  
→ 0030 0 DIGIT ZERO  
→ 00D8 Ø latin capital letter o with stroke  
→ 2205 Ø EMPTY SET

Ø U+E161  
DIGIT ZERO WITH SHORT DIAGONAL STROKE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
= 0030 0 FE00  
· E1D2 in nishiki-teki font  
→ 0030 0 DIGIT ZERO

Ø U+E162  
DIGIT ZERO WITH DOT INSIDE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
→ 0030 0 DIGIT ZERO

4 U+E163  
DIGIT OPEN FOUR  
<https://www.unicode.org/L2/L2018/18323-open-four.pdf>  
→ 0034 4 DIGIT FOUR

### Roman numerals extension

Ⅲ U+E164  
ROMAN NUMERAL UNARY FOUR  
≈ 0049 I 0049 I 0049 I 0049 I  
· F07A0 in nishiki-teki font  
→ 2163 IV roman numeral four

Ⅲ U+E165  
SMALL ROMAN NUMERAL UNARY FOUR  
≈ 0069 i 0069 i 0069 i 0069 i  
· F07A1 in nishiki-teki font  
→ 2173 iv small roman numeral four

I U+E166  
ROMAN NUMERAL ONE WITH HIGH OVERLINE  
= 2160 I 0305  
· one thousand  
· E150 in nishiki-teki font

Ⅳ U+E167  
ROMAN NUMERAL ONE THOUSAND WITH HIGH OVERLINE  
= 216F M 0305  
· one million  
· E1D2 in nishiki-teki font

5 U+E168  
ROMAN NUMERAL REVERSED ONE HUNDRED WITH HIGH OVERLINE  
= 2183 𐌶 0305

Ⅴ U+E169  
ROMAN NUMERAL FIVE WITH HIGH OVERLINE  
= 2164 V 0305  
· five thousand  
· E7B2 in nishiki-teki font

X U+E16A  
ROMAN NUMERAL TEN WITH HIGH OVERLINE  
= 2169 X 0305  
· ten thousand  
· E7B3 in nishiki-teki font

┐ U+E16B  
ROMAN NUMERAL FIFTY WITH HIGH OVERLINE  
= 216C L 0305  
· fifty thousand  
· E7B4 in nishiki-teki font

┐ U+E16C  
ROMAN NUMERAL ONE HUNDRED WITH HIGH OVERLINE  
= 216D C 0305  
· one hundred thousand  
· E7B5 in nishiki-teki font

D U+E16D  
ROMAN NUMERAL FIVE HUNDRED WITH HIGH OVERLINE  
= 216E D 0305  
· five hundred thousand  
· E7B6 in nishiki-teki font

# Miscellaneous Symbols Private-1

℘ U+E16E

FLOURISH OF APPROVAL  
= krul  
· used for grading schoolwork in Dutch colonies

◉ U+E16F  
JUBILEA SIMBOLO  
· symbol of Esperanto

# Currency Symbols Extended

₹ U+E170  
RUPIAH SIGN  
· Indonesia  
· F6DD in nishiki-teki font  
≈ 0052 R 0070 p

تومان U+E171  
TOMAN SIGN  
<http://www.unicode.org/L2/L2017/17060-toman-sign.pdf>  
· Iran (10 rials)

₴ U+E172  
TRANSNISTRIAN RUBLE SIGN  
<https://unicode.org/L2/L2019/19291-missing-currency.pdf>  
· republic of Transnistria  
→ 20BD ₴ RUBLE SIGN

\$ U+E173  
ESCUDO SIGN  
<https://unicode.org/L2/L2019/19291-missing-currency.pdf>  
= dollar sign with two strokes  
= cifrao  
· Portugal, Angola, Mozambique, Timor-Leste, Guiné-Bissau and São Tomé e Príncipe  
→ 0042 \$ dollar sign

₪ U+E174  
OLD SHEQEL SIGN  
<https://unicode.org/L2/L2019/19291-missing-currency.pdf>  
· Israel  
→ 20AA ₪ new sheqel sign

₭ U+E175  
IMPERIAL RUBLE SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
· used in Russia from the 18th to 19th century

₮ U+E176  
XRP SIGN  
· Ripple

₯ U+E177  
GERMAN MARK SIGN  
→ 2133 ₯ script capital m

₰ U+E178  
IMPERIAL KOPEK SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
· used in Russia from the 18th to 19th century

₱ U+E179  
COMBINING MUSCOVY RUBLE SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
= combining imperial ruble sign  
· used in Russia from the 17th to 18th century

₲ U+E17A  
COMBINING MUSCOVY Denga SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
· used in Russia from the 17th to 18th century

₳ U+E17B  
MODERN KRONE SIGN

₴ U+E17C  
POLISH ZŁOTY SIGN  
<https://unicode.org/L2/L2022/22092-polish-zloty.pdf>

# Arrows Extended Private-1

↱ U+E180  
COMPASS NORTH ARROW

↲ U+E181  
COMPASS NORTH NORTH EAST ARROW

↳ U+E182  
COMPASS NORTH EAST ARROW

↴ U+E183  
COMPASS EAST NORTH EAST ARROW

↵ U+E184  
COMPASS EAST ARROW

↶ U+E185  
COMPASS EAST SOUTH EAST ARROW

↷ U+E186  
COMPASS SOUTH EAST ARROW

↸ U+E187  
COMPASS SOUTH SOUTH EAST ARROW

↹ U+E188  
COMPASS SOUTH ARROW

↺ U+E189  
COMPASS SOUTH SOUTH WEST ARROW

↻ U+E18A  
COMPASS SOUTH WEST ARROW

↼ U+E18B  
COMPASS WEST SOUTH WEST ARROW

↽ U+E18C  
COMPASS WEST ARROW

↾ U+E18D  
COMPASS WEST NORTH WEST ARROW

↿ U+E18E  
COMPASS NORTH WEST ARROW

↰ U+E18F  
COMPASS NORTH NORTH WEST ARROW

↱ U+E190  
DIRECTION MARK

### Multi-directional arrows

↲ U+E191  
CARDINAL POINTS ARROW  
<https://unicode.org/L2/L2021/21084-four-arrow-symbols.pdf>  
· location change symbol

↻ U+E192  
INTERMEDIATE POINTS ARROW  
<https://unicode.org/L2/L2021/21084-four-arrow-symbols.pdf>  
· F7E3 in nishiki-teki font

↼ U+E193  
CARDINAL AND INTERMEDIATE POINTS ARROW



· F7E4 in nishiki-teki font  
 ## Arrows for elevator interfaces  
 « U+E194  
 DOOR OPEN SIGN  
 · used on button of elevators  
 » U+E195  
 DOOR CLOSE SIGN  
 · used on button of elevators  
 ## Arrows for Müller-Lyer illusion  
 ↯ U+E196  
 LEFT RIGHT ARROW-TAIL  
 · Müller-Lyer illusion  
 I U+E197  
 UP DOWN ARROW-TAIL  
 · Müller-Lyer illusion  
 ## Arrow for three-dimension  
 ↰ U+E198  
 THREE AXES ARROW  
 = isometric coordinate axes  
 · F606 in nishiki-teki font  
  
 # Miscellaneous Symbols Private-2  
 ## Miscellaneous symbols  
 ♡ U+E199  
 LOVE SIGN  
 · FF081 in nishiki-teki font  
 ☆ U+E19A  
 ELDER SIGN  
 · Cthulhu mythos  
 ✂ U+E19B  
 RIGHT-FACING ASCIA SYMBOL  
<https://unicode.org/L2/L2019/19091-n5038-ascia.pdf>  
 → 1019C ♠ ascia symbol  
 § U+E19C  
 STANDARD TAPER SYMBOL  
 @ U+E19D  
 ANGULAR SPIRAL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 = yarn  
 @ U+E19E  
 RIGHT-FACING SPIRAL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 → 1F300 🌀 cyclone  
 → 058D ☸ right-facing Armenian eternity symbol  
 · included in Willcom Emoji  
 @ U+E19F  
 LEFT-FACING SPIRAL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 · also indicates a variant form of U+56DE @  
 → 1F300 🌀 cyclone  
 → 167B9 ▪ Bamum letter phase-E ngkaami  
  
 # Astrology and Astronomy Symbols  
 ## Astrological symbols  
 ♈ U+E1A0  
 ASTROLOGICAL PLANET PRIAP  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
 · F5AE in nishiki-teki font  
 ♉ U+E1A1  
 ASTROLOGICAL PLANET RAZI  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
 · F5AF in nishiki-teki font  
 ♊ U+E1A2  
 WHITE MOON SELENA WITH RAYS  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
 U+E1A3  
 BLACK CRESCENT WITH BAR  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
 U+E1A4  
 ASTROLOGICAL POINT PRIAPUS  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
 U+E1A5  
 SEMISQUARE ASPECT  
<http://www.unicode.org/L2/L2016/16174-astrology-aspects.pdf>  
 · F5D5 in nishiki-teki font  
 → 2220 ∠ angle  
 // U+E1A6  
 PARALLEL ASPECT  
<http://www.unicode.org/L2/L2016/16174-astrology-aspects.pdf>  
 · F5D6 in nishiki-teki font  
 → 2225 ∥ parallel to  
 # U+E1A7  
 CONTRA PARALLEL ASPECT  
<http://www.unicode.org/L2/L2016/16174-astrology-aspects.pdf>  
 · F5D7 in nishiki-teki font  
 → 2226 ✕ not parallel to  
 ± U+E1A8  
 CROSS ON BASE  
<http://www.unicode.org/L2/L2016/16174-astrology-aspects.pdf>  
 = russian astrological symbol biquintile  
 · F5D8 in nishiki-teki font  
 → 00B1 ± plus-minus sign  
 ## Asterisms  
 ✎ U+E1A9  
 BIG DIPPER  
 ✎ U+E1AA  
 MILK DIPPER  
 ✎ U+E1AB  
 ORION  
 ✎ U+E1AC  
 CASSIOPEIA  
 ## Symbols for astrological modalities  
 ♈ U+E1AD  
 CARDINAL MODALITY SYMBOL  
 ♉ U+E1AE  
 FIXED MODALITY SYMBOL  
 ♊ U+E1AF  
 MUTABLE MODALITY SYMBOL  
 ## Symbols for asteroids  
 ♁ U+E1B0

ASTRAEA  
 · F5DC in nishiki-teki font  
 ☾ U+E1B1  
 HEBE  
 · F5DD in nishiki-teki font  
 ☾ U+E1B2  
 IRIS  
 · F5DE in nishiki-teki font  
 ♀ U+E1B3  
 FLORA  
 · F5DF in nishiki-teki font  
 ♀ U+E1B4  
 METIS  
 · F5E0 in nishiki-teki font  
 ♀ U+E1B5  
 HYGIEA  
 · F5E1 in nishiki-teki font  
 ♀ U+E1B6  
 PARTHENOPE  
 · F5E2 in nishiki-teki font  
 ♀ U+E1B7  
 VICTORIA  
 · F5E3 in nishiki-teki font  
 ♀ U+E1B8  
 EGERIA  
 · F5E4 in nishiki-teki font  
 ♀ U+E1B9  
 IRENE  
 · F5E5 in nishiki-teki font  
 ♀ U+E1BA  
 EUNOMIA  
 · F5E6 in nishiki-teki font  
 ♀ U+E1BB  
 PSYCHE  
 · F5E7 in nishiki-teki font  
 ♀ U+E1BC  
 THETIS  
 · F5E8 in nishiki-teki font  
 ♀ U+E1BD  
 MELPOMENE  
 · F5E9 in nishiki-teki font  
 ♀ U+E1BE  
 FORTUNA  
 · F5EA in nishiki-teki font  
 ♀ U+E1BF  
 PROSERPINA  
 · F5EB in nishiki-teki font  
 ♀ U+E1C0  
 BELLONA  
 · F5EC in nishiki-teki font  
 ♀ U+E1C1  
 AMPHITRITE  
 · F5ED in nishiki-teki font  
 ♀ U+E1C2  
 LEUKOTHEA  
 · F5EE in nishiki-teki font  
 ♀ U+E1C3  
 FIDES  
 · F5EF in nishiki-teki font  
 ## Miscellaneous celestial symbols  
 ☾ U+E1C4  
 SUN WHEEL  
 · F5D0 in nishiki-teki font  
  
 # Meteorology Symbols  
 ## Fronts  
 ⚡ U+E1C5  
 COLD FRONT  
 ⚡ U+E1C6  
 WARM FRONT  
 ⚡ U+E1C7  
 OCCLUDED FRONT  
 ⚡ U+E1C8  
 STATIONARY FRONT  
 ## Japanese weather symbols  
 ○ U+E1C9  
 JAPANESE WEATHER SYMBOL FULL FINE  
 = weather symbol cloudiness zero  
 → 25CB ○ white circle  
 ① U+E1CA  
 JAPANESE WEATHER SYMBOL FINE  
 = weather symbol cloudiness one  
 © U+E1CB  
 JAPANESE WEATHER SYMBOL CLOUDY  
 → 25CE © bullseye  
 ☼ U+E1CC  
 JAPANESE WEATHER SYMBOL DUST SMOKE  
 ☼ U+E1CD  
 JAPANESE WEATHER SYMBOL HAZE  
 · F6DB in nishiki-teki font  
 ☼ U+E1CE  
 JAPANESE WEATHER SYMBOL DUST STORM  
 · F6DC in nishiki-teki font  
 ☼ U+E1CF  
 JAPANESE WEATHER SYMBOL DRIFTING SNOW  
 · F6DF in nishiki-teki font  
 ○ U+E1D0  
 JAPANESE WEATHER SYMBOL FOG  
 ● U+E1D1  
 JAPANESE WEATHER SYMBOL RAIN  
 · indicates strong rain in followed by 30C3 ☂  
 · indicates drizzle in followed by E4ED \*  
 · indicates showering in followed by E4F9 ☂  
 → 25CF ● black circle  
 ☂ U+E1D2  
 JAPANESE WEATHER SYMBOL RAIN AND SNOW MIXED  
 = sleet  
 · F6DA in nishiki-teki font  
 ☂ U+E1D3  
 JAPANESE WEATHER SYMBOL SNOW

· indicates strong snow in followed by 30C3 ツ  
 · indicates drizzle in followed by E4ED \*  
 · indicates showering in followed by E4F9 ㇰ  
 · F6D8 in nishiki-teki font

☉ U+E1D4  
 JAPANESE WEATHER SYMBOL GRAUPEL  
 → 1F7D5 ☉ circled triangle

Ⓐ U+E1D5  
 JAPANESE WEATHER SYMBOL HAIL  
 U+E1D6  
 JAPANESE WEATHER SYMBOL LIGHTNING  
 → 25D2 ⚡ circle with lower half black

☼ U+E1D7  
 JAPANESE WEATHER SYMBOL UNCERTAIN WEATHER  
 = weather symbol cloudiness uncertain  
 → 2A02 ☼ many circled times operator  
 → 2B59 ☼ heavy circled saltire  
 → 2BBE ☼ circled x  
 → 2BBF ☼ circled bold x

### Japaanese wind power symbols  
 ⌈ U+E1D8  
 JAPANESE WEATHER SYMBOL WIND POWER ONE  
 ⌈ U+E1D9  
 JAPANESE WEATHER SYMBOL WIND POWER TWO  
 ⌈ U+E1DA  
 JAPANESE WEATHER SYMBOL WIND POWER THREE  
 ⌈ U+E1DB  
 JAPANESE WEATHER SYMBOL WIND POWER FOUR  
 ⌈ U+E1DC  
 JAPANESE WEATHER SYMBOL WIND POWER FIVE  
 ⌈ U+E1DD  
 JAPANESE WEATHER SYMBOL WIND POWER SIX  
 ⌈ U+E1DE  
 JAPANESE WEATHER SYMBOL WIND POWER SEVEN  
 ⌈ U+E1DF  
 JAPANESE WEATHER SYMBOL WIND POWER EIGHT  
 ⌈ U+E1E0  
 JAPANESE WEATHER SYMBOL WIND POWER NINE  
 ⌈ U+E1E1  
 JAPANESE WEATHER SYMBOL WIND POWER TEN  
 ⌈ U+E1E2  
 JAPANESE WEATHER SYMBOL WIND POWER ELEVEN  
 ⌈ U+E1E3  
 JAPANESE WEATHER SYMBOL WIND POWER TWELVE

### International weather symbols  
 ⌈ U+E1E4  
 WEATHER SYMBOL POOR VISIBILITY DUE TO SMOKE  
 S U+E1E5  
 WEATHER SYMBOL WIDELY FLOATING DUST OR SAND  
 · not due to wind  
 \$ U+E1E6  
 WEATHER SYMBOL DUST OR SAND SWIRLED UP BY WIND  
 ⌘ U+E1E7  
 WEATHER SYMBOL DUST DEVIL  
 · near the observatory within the last one hour  
 (S) U+E1E8  
 WEATHER SYMBOL DUST STORM  
 · within visibility or within the last one hour  
 = U+E1E9  
 WEATHER SYMBOL MIST  
 ≡ U+E1EA  
 WEATHER SYMBOL SCATTERED FOG  
 ≡ U+E1EB  
 WEATHER SYMBOL CONTINUOUS FOG  
 ∩ U+E1EC  
 WEATHER SYMBOL VERY WEAK RAIN  
 · not reaching the ground or sea level  
 )( U+E1ED  
 WEATHER SYMBOL FAR RAIN  
 · more than 5km far from the observatory  
 (-) U+E1EE  
 WEATHER SYMBOL RAIN NEAR OBSERVATORY  
 · less than 5km far from the observatory, but not observed at the observatory  
 ∇ U+E1EF  
 WEATHER SYMBOL SQUALL  
 )( U+E1F0  
 WEATHER SYMBOL TORNADO  
 ⌈ U+E1F1  
 WEATHER SYMBOL DRIZZLE AT PAST  
 · not showering  
 ⌈ U+E1F2  
 WEATHER SYMBOL RAIN AT PAST  
 · not showering  
 ⌈ U+E1F3  
 WEATHER SYMBOL SNOW AT PAST  
 · not showering  
 ⌈ U+E1F4  
 WEATHER SYMBOL RAIN AND SNOW MIXED AT PAST  
 · not showering  
 ~⌈ U+E1F5  
 WEATHER SYMBOL ICING RAIN AT PAST  
 · not showering  
 ⌈ U+E1F6  
 WEATHER SYMBOL SHOWER RAIN AT PAST  
 ⌈ U+E1F7  
 WEATHER SYMBOL SHOWER SNOW AT PAST  
 ⌈ U+E1F8  
 WEATHER SYMBOL HAIL AT PAST  
 ≡ U+E1F9  
 WEATHER SYMBOL FOG AT PAST  
 ⌈ U+E1FA  
 WEATHER SYMBOL LIGHTNING AT PAST  
 ⌈ U+E1FB  
 WEATHER SYMBOL WEAKENED DUST STORM  
 \$ U+E1FC  
 WEATHER SYMBOL CONSTANT DUST STORM  
 Ⓐ U+E1FD  
 WEATHER SYMBOL STRENGTHEND DUST STORM  
 Ⓐ U+E1FE  
 WEATHER SYMBOL WEAKENED STRONG DUST STORM

Ⓐ U+E1FF  
 WEATHER SYMBOL STRONG DUST STORM  
 Ⓐ U+E200  
 WEATHER SYMBOL STRENGTHEND STRONG DUST STORM  
 + U+E201  
 WEATHER SYMBOL LOW SNOW STORM  
 + U+E202  
 WEATHER SYMBOL STRONG LOW SNOW STORM  
 + U+E203  
 WEATHER SYMBOL HIGH SNOW STORM  
 + U+E204  
 WEATHER SYMBOL STRONG HIGH SNOW STORM  
 (≡) U+E205  
 WEATHER SYMBOL FAR FOG  
 · not observed at the observatory within the last one hour  
 ≡ U+E206  
 WEATHER SYMBOL SCATTERED FOG  
 ≡ U+E207  
 WEATHER SYMBOL WEAKENED THIN FOG  
 ≡ U+E208  
 WEATHER SYMBOL WEAKENED THICK FOG  
 ≡ U+E209  
 WEATHER SYMBOL CONSTANT THIN FOG  
 ≡ U+E20A  
 WEATHER SYMBOL CONSTANT THICK FOG  
 ≡ U+E20B  
 WEATHER SYMBOL STRENGTHEND THIN FOG  
 ≡ U+E20C  
 WEATHER SYMBOL STRENGTHEND THICK FOG  
 ≡ U+E20D  
 WEATHER SYMBOL APPEARING THIN FOG  
 ≡ U+E20E  
 WEATHER SYMBOL APPEARING THICK FOG  
 , U+E20F  
 WEATHER SYMBOL WEAK DRIZZLE WITH BREAK  
 ,, U+E210  
 WEATHER SYMBOL WEAK DRIZZLE WITHOUT BREAK  
 ; U+E211  
 WEATHER SYMBOL DRIZZLE WITH BREAK  
 ,, U+E212  
 WEATHER SYMBOL DRIZZLE WITHOUT BREAK  
 ; U+E213  
 WEATHER SYMBOL STRONG DRIZZLE WITH BREAK  
 ⌈ U+E214  
 WEATHER SYMBOL STRONG DRIZZLE WITHOUT BREAK  
 ~ U+E215  
 WEATHER SYMBOL WEAK ICING DRIZZLE  
 ~ U+E216  
 WEATHER SYMBOL ICING DRIZZLE  
 ; U+E217  
 WEATHER SYMBOL WEAK DRIZZLE AND RAIN  
 ; U+E218  
 WEATHER SYMBOL DRIZZLE AND RAIN  
 · U+E219  
 WEATHER SYMBOL WEAK RAIN WITH BREAK  
 .. U+E21A  
 WEATHER SYMBOL WEAK RAIN WITHOUT BREAK  
 : U+E21B  
 WEATHER SYMBOL RAIN WITH BREAK  
 .. U+E21C  
 WEATHER SYMBOL RAIN WITHOUT BREAK  
 : U+E21D  
 WEATHER SYMBOL STRONG RAIN WITH BREAK  
 ⌈ U+E21E  
 WEATHER SYMBOL STRONG RAIN WITHOUT BREAK  
 ~ U+E21F  
 WEATHER SYMBOL WEAK ICING RAIN  
 ~ U+E220  
 WEATHER SYMBOL ICING RAIN  
 : U+E221  
 WEATHER SYMBOL WEAK RAIN AND SNOW MIXED  
 ; U+E222  
 WEATHER SYMBOL RAIN AND SNOW MIXED  
 · U+E223  
 WEATHER SYMBOL WEAK SNOW WITH BREAK  
 .. U+E224  
 WEATHER SYMBOL WEAK SNOW WITHOUT BREAK  
 : U+E225  
 WEATHER SYMBOL SNOW WITH BREAK  
 .. U+E226  
 WEATHER SYMBOL SNOW WITHOUT BREAK  
 ; U+E227  
 WEATHER SYMBOL STRONG SNOW WITH BREAK  
 ⌈ U+E228  
 WEATHER SYMBOL STRONG SNOW WITHOUT BREAK  
 + U+E229  
 WEATHER SYMBOL MISTY SNOW  
 + U+E22A  
 WEATHER SYMBOL SINGLE CRYSTALLINE SNOW  
 ⌈ U+E22B  
 WEATHER SYMBOL WEAK SHOWER RAIN  
 ⌈ U+E22C  
 WEATHER SYMBOL SHOWER RAIN  
 ⌈ U+E22D  
 WEATHER SYMBOL STRONG SHOWER RAIN  
 ⌈ U+E22E  
 WEATHER SYMBOL WEAK SHOWER RAIN AND SNOW MIXED  
 ⌈ U+E22F  
 WEATHER SYMBOL SHOWER RAIN AND SNOW MIXED  
 ⌈ U+E230  
 WEATHER SYMBOL WEAK SNOW  
 ⌈ U+E231  
 WEATHER SYMBOL SNOW  
 ⌈ U+E232  
 WEATHER SYMBOL WEAK GRAUPEL  
 ⌈ U+E233  
 WEATHER SYMBOL GRAUPEL  
 ⌈ U+E234  
 WEATHER SYMBOL WEAK HAIL  
 · without lightning

⚡ U+E235  
WEATHER SYMBOL HAIL  
· without lightning

⚡ U+E236  
WEATHER SYMBOL WEAK RAIN WITH LIGHTNING AT PAST

⚡ U+E237  
WEATHER SYMBOL RAIN WITH LIGHTNING AT PAST

⚡ U+E238  
WEATHER SYMBOL WEAK SNOW WITH LIGHTNING AT PAST

⚡ U+E239  
WEATHER SYMBOL SNOW WITH LIGHTNING AT PAST

⚡ U+E23A  
WEATHER SYMBOL RAIN OR SNOW WITH LIGHTNING

⚡ U+E23B  
WEATHER SYMBOL HAIL WITH LIGHTNING

⚡ U+E23C  
WEATHER SYMBOL RAIN OR SNOW WITH STRONG LIGHTNING

⚡ U+E23D  
WEATHER SYMBOL DUST STORM WITH LIGHTNING

⚡ U+E23E  
WEATHER SYMBOL HAIL WITH STRONG LIGHTNING

### International weather symbols for air pressure

/ U+E23F  
WEATHER SYMBOL CONTINUOUSLY INCREASING AIR PRESSURE

^ U+E240  
WEATHER SYMBOL INCREASING AND THEN SLIGHTLY DECREASING AIR PRESSURE

/ U+E241  
WEATHER SYMBOL INCREASING AND THEN CONSTANT AIR PRESSURE

^ U+E242  
WEATHER SYMBOL SLIGHTLY INCREASING AND THEN DECREASING AIR PRESSURE

- U+E243  
WEATHER SYMBOL CONSTANT AIR PRESSURE

\ U+E244  
WEATHER SYMBOL CONTINUOUSLY DECREASING AIR PRESSURE

\ U+E245  
WEATHER SYMBOL DECREASING AND THEN SLIGHTLY INCREASING AIR PRESSURE

\ U+E246  
WEATHER SYMBOL DECREASING AND THEN CONSTANT AIR PRESSURE

✓ U+E247  
WEATHER SYMBOL SLIGHTLY DECREASING AND THEN INCREASING AIR PRESSURE

### International weather symbols for cloudiness

☁ U+E248  
WEATHER SYMBOL CLOUDINESS TWO  
→ 25D4 ☁ circle with upper right quadrant black

☁ U+E249  
WEATHER SYMBOL CLOUDINESS THREE

☁ U+E24A  
WEATHER SYMBOL CLOUDINESS FOUR  
→ 25D1 ☁ circle with half right black

☁ U+E24B  
WEATHER SYMBOL CLOUDINESS FIVE

☁ U+E24C  
WEATHER SYMBOL CLOUDINESS SIX  
→ 25D5 ☁ circle with all but upper left quadrant black

☁ U+E24D  
WEATHER SYMBOL CLOUDINESS SEVEN  
= SHAKKO SIGN  
· FSC8 in nishiki-teki font

☁ U+E24E  
WEATHER SYMBOL DECREASING CLOUDINESS

☁ U+E24F  
WEATHER SYMBOL CONSTANT CLOUDINESS

☁ U+E250  
WEATHER SYMBOL INCREASING CLOUDINESS

### International weather symbols for cloud form

☁ U+E251  
WEATHER SYMBOL HUMILIS

☁ U+E252  
WEATHER SYMBOL CUMULUS

☁ U+E253  
WEATHER SYMBOL CUMULONIMBUS  
= calvus

☁ U+E254  
WEATHER SYMBOL STRATOCUMULUS WITH SPREADING CUMULUS

☁ U+E255  
WEATHER SYMBOL STRATOCUMULUS

☁ U+E256  
WEATHER SYMBOL STRATUS UNDER BAD WEATHER

☁ U+E257  
WEATHER SYMBOL CUMULUS AND STRATOCUMULUS

☁ U+E258  
WEATHER SYMBOL CAPILLATUS

☁ U+E259  
WEATHER SYMBOL ALTOSTRATUS

☁ U+E25A  
WEATHER SYMBOL NIMBOSTRATUS

☁ U+E25B  
WEATHER SYMBOL ALTOCUMULUS

☁ U+E25C  
WEATHER SYMBOL ALTOCUMULUS IN PATCHES

☁ U+E25D  
WEATHER SYMBOL ALTOCUMULUS IN BANDS OR LAYER

☁ U+E25E  
WEATHER SYMBOL ALTOCUMULUS WITH CUMULUS OR CAPILLATUS

☁ U+E25F  
WEATHER SYMBOL DOUBLE-LAYERED ALTOCUMULUS

☁ U+E260  
WEATHER SYMBOL ALTOCUMULUS CASTELLANUS

☁ U+E261  
WEATHER SYMBOL ALTOCUMULUS OF A CHAOTIC SKY

☁ U+E262  
WEATHER SYMBOL CIRRUS FIBRATUS

☁ U+E263  
WEATHER SYMBOL CIRRUS CASTELLANUS

☁ U+E264  
WEATHER SYMBOL CIRRUS WITH CUMULONIMBUS

☁ U+E265  
WEATHER SYMBOL SPREADING CIRRUS

☁ U+E266  
WEATHER SYMBOL NARROW-SPREADING CIRROSTRATUS

☁ U+E267  
WEATHER SYMBOL WIDE-SPREADING CIRROSTRATUS

☁ U+E268  
WEATHER SYMBOL CIRROSTRATUS COVERING THE WHOLE SKY

☁ U+E269  
WEATHER SYMBOL CIRROSTRATUS WITHOUT SPREADING

☁ U+E26A  
WEATHER SYMBOL CIRROCUMULUS

### Miscellaneous international weather symbol

☁ U+E26B  
WEATHER SYMBOL STRONG LIGHTNING

# Miscellaneous Symbols Private3

☁ U+E26C  
OLYMPIC SYMBOL  
= 25EF ☁ 200D 25EF ☁ 200D 25EF ☁ 200D 25EF ☁ 200D 25EF ☁ (☁)

☁ U+E26D  
PARALYMPIC SYMBOL

☁ U+E26E  
LEFT THREEFOLD TOMOE  
= hidari-mitsudomoe

☁ U+E26F  
TRISKELION

# Superscript Symbols

### Superscript symbols for dictionary

▲ U+E270  
SUPERSCRIPT BLACK UP-POINTING TRIANGLE  
≈ <super> 25B2 ▲ black up-pointing triangle

▲ U+E271  
SUPERSCRIPT WHITE UP-POINTING TRIANGLE  
≈ <super> 25B3 △ black up-pointing triangle  
<https://dictionary.sanseidopubl.co.jp/column/kok-nyumon29>  
→ 02DF \* modifier letter cross accent  
· these letters represents non-Jōyō Kanji, uncommon pronunciation, ...etc.

▼ U+E272  
SUPERSCRIPT BLACK DOWN-POINTING TRIANGLE  
≈ <super> 25BC ▼ white down-pointing triangle

▼ U+E273  
SUPERSCRIPT WHITE DOWN-POINTING TRIANGLE  
≈ <super> 25BD ▽ white down-pointing triangle

● U+E274  
SUPERSCRIPT BLACK CIRCLE  
≈ <super> 25CF ● black circle

○ U+E275  
SUPERSCRIPT WHITE CIRCLE  
≈ <super> 25CB ○ white circle

### Miscellaneous superscript symbols

\* U+E276  
SUPERSCRIPT ASTERISK  
≈ <super> 002A \* asterisk  
· a variant form of 002A \*

† U+E277  
SUPERSCRIPT DAGGER  
≈ <super> 2020 † dagger  
· a variant form of 2020 †

# Woshite

○ U+E280  
WOSHITE LETTER A

㊦ U+E281  
WOSHITE LETTER I

△ U+E282  
WOSHITE LETTER U

㊦ U+E283  
WOSHITE LETTER E

□ U+E284  
WOSHITE LETTER O

⓪ U+E285  
WOSHITE LETTER KA

㊦ U+E286  
WOSHITE LETTER KI

△ U+E287  
WOSHITE LETTER KU

㊦ U+E288  
WOSHITE LETTER KE

⓪ U+E289  
WOSHITE LETTER KO

⓪ U+E28A  
WOSHITE LETTER HA

㊦ U+E28B  
WOSHITE LETTER HI

△ U+E28C  
WOSHITE LETTER HU

㊦ U+E28D  
WOSHITE LETTER HE

⓪ U+E28E  
WOSHITE LETTER HO

⓪ U+E28F  
WOSHITE LETTER NA

㊦ U+E290  
WOSHITE LETTER NI

△ U+E291  
WOSHITE LETTER NU

㊦ U+E292  
WOSHITE LETTER NE

⓪ U+E293  
WOSHITE LETTER NO

⓪ U+E294  
WOSHITE LETTER MA

㊦ U+E295  
WOSHITE LETTER MI

㊦ U+E296  
WOSHITE LETTER MU

㊦ U+E297  
WOSHITE LETTER ME

⓪ U+E298  
WOSHITE LETTER MO

⓪ U+E299  
WOSHITE LETTER TA

𐤀 U+E29A  
 WSHITE LETTER TI  
 𐤁 U+E29B  
 WSHITE LETTER TU  
 𐤂 U+E29C  
 WSHITE LETTER TE  
 𐤃 U+E29D  
 WSHITE LETTER TO  
 𐤄 U+E29E  
 WSHITE LETTER RA  
 𐤅 U+E29F  
 WSHITE LETTER RI  
 𐤆 U+E2A0  
 WSHITE LETTER RU  
 𐤇 U+E2A1  
 WSHITE LETTER RE  
 𐤈 U+E2A2  
 WSHITE LETTER RO  
 𐤉 U+E2A3  
 WSHITE LETTER SA  
 𐤊 U+E2A4  
 WSHITE LETTER SI  
 𐤋 U+E2A5  
 WSHITE LETTER SU  
 𐤌 U+E2A6  
 WSHITE LETTER SE  
 𐤍 U+E2A7  
 WSHITE LETTER SO  
 𐤎 U+E2A8  
 WSHITE LETTER YA  
 𐤏 U+E2A9  
 WSHITE LETTER YI  
 𐤐 U+E2AA  
 WSHITE LETTER YU  
 𐤑 U+E2AB  
 WSHITE LETTER YE  
 𐤒 U+E2AC  
 WSHITE LETTER YO  
 𐤓 U+E2AD  
 WSHITE LETTER WA  
 𐤔 U+E2AE  
 WSHITE LETTER N  
 𐤕 U+E2AF  
 WSHITE LETTER WO

# Addition for Musical Chords  
 ## Combining symbols  
 𐦰 U+E2B0  
 COMBINING INVERTED SHORT SOLIDUS OVERLAY  
 → 0337 𐦱 combining short solidus overlay  
 · these symbols are used with Roman numerals (2160 I ~)  
 𐦲 U+E2B1  
 COMBINING UPWARD DISPLACEMENT MARK  
 𐦳 U+E2B2  
 COMBINING DOWNWARD DISPLACEMENT MARK  
 𐦴 U+E2B3  
 COMBINING ROMAN NUMERAL ONE  
 𐦵 U+E2B4  
 COMBINING ROMAN NUMERAL TWO  
 𐦶 U+E2B5  
 COMBINING ROMAN NUMERAL THREE  
 𐦷 U+E2B6  
 COMBINING ROMAN NUMERAL FOUR  
 𐦸 U+E2B7  
 COMBINING ROMAN NUMERAL FIVE  
 𐦹 U+E2B8  
 COMBINING ROMAN NUMERAL SIX  
 𐦺 U+E2B9  
 COMBINING ROMAN NUMERAL SEVEN  
 ## Spacing symbol  
 〇 U+E2BA  
 WHITE SMALL CIRCLE  
 → 25CB 〇 white circle

# Addition for chess symbols  
 ## Fairy chess  
 𐤀 U+E2C4  
 WHITE CHESS ELEPHANT  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>  
 = white alfil  
 𐤁 U+E2C5  
 BLACK CHESS ELEPHANT  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>  
 = black alfil  
 𐤂 U+E2C6  
 WHITE CHESS FLORETTE  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>  
 𐤃 U+E2C7  
 WHITE CHESS JOKER  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>  
 𐤄 U+E2C8  
 WHITE CHESS FERS  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>  
 = white firzan  
 𐤅 U+E2C9  
 BLACK CHESS FLORETTE  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>  
 𐤆 U+E2CA  
 BLACK CHESS JOKER  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>  
 𐤇 U+E2CB  
 BLACK CHESS FERS  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>  
 = black firzan  
 𐤈 U+E2CC  
 NEUTRAL CHESS FLORETTE  
<https://unicode.org/L2/L2016/16293-heterdxx-chess.pdf>

# Miscellaneous Symbols Private-4  
 〇 U+E2CD

STAR OF LAKSHMI  
 𐤀 U+E2CE  
 OCTAGRAM  
 = auseklis (latvian god)  
 𐤁 U+E2CF  
 ATHEISM SYMBOL  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>

# Hazard Symbols  
 𐤀 U+E2D0  
 NON-IONIZING RADIATION  
 · FF019 in nishiki-teki font  
 𐤁 U+E2D1  
 CHEMICAL WEAPON SIGN  
 · used in USA armed forces  
 𐤂 U+E2D2  
 LASER  
 · FF01A in nishiki-teki font  
 𐤃 U+E2D3  
 STRONG RAY  
 → 2600 𐤄 black sun with rays  
 𐤅 U+E2D4  
 TSUNAMI  
 → 1F30A 𐤆 water wave  
 𐤇 U+E2D5  
 EXPLOSIVE SIGN  
 · FF01B in nishiki-teki font  
 · E070 in Quivira  
 𐤈 U+E2D6  
 OXIDIZING AGENT SIGN  
 · FF01C in nishiki-teki font  
 · E072 in Quivira  
 𐤉 U+E2D7  
 HIGHLY FLAMMABLE SIGN  
 · E071 in Quivira  
 → 1F525 𐤊 fire  
 𐤋 U+E2D8  
 CORROSIVE SIGN  
 · FF01D in nishiki-teki font  
 · E075 in Quivira  
 𐤌 U+E2D9  
 DANGEROUS FOR THE ENVIRONMENT SIGN  
 · FF01E in nishiki-teki font  
 · E076 in Quivira

# Religion and Culture Symbols  
 𐤀 U+E2DA  
 KUJI SYMBOL  
 = dōman symbol  
 · F5C3 in nishiki-teki font  
 𐤁 U+E2DB  
 ICHTHYS  
<http://www.unicode.org/L2/L2015/15007-five-symbols.pdf>  
 · FF094 in nishiki-teki font  
 𐤂 U+E2DC  
 DARWIN FISH  
<http://www.unicode.org/L2/L2015/15007-five-symbols.pdf>  
 · FFOA2 in nishiki-teki font  
 𐤃 U+E2DD  
 INDALO  
<http://www.unicode.org/L2/L2015/15007-five-symbols.pdf>  
 · FFOA3 in nishiki-teki font  
 𐤄 U+E2DE  
 JAIN SVASTIKA  
<http://www.unicode.org/L2/L2015/15097-jainism-symbols.pdf>  
 𐤅 U+E2DF  
 JAIN HAND  
<http://www.unicode.org/L2/L2015/15097-jainism-symbols.pdf>  
 𐤆 U+E2E0  
 JAIN EMBLEM  
<http://www.unicode.org/L2/L2015/15097-jainism-symbols.pdf>  
 𐤇 U+E2E1  
 JAIN EMBLEM WITH OM  
<http://www.unicode.org/L2/L2015/15097-jainism-symbols.pdf>  
 𐤈 U+E2E2  
 PARSAPEN  
<http://www.unicode.org/L2/L2015/15111-parsapen-symbol.pdf>  
 · religious culture of the ādivāsī Gond community of India  
 𐤉 U+E2E3  
 CROSS OF SAINT PETER  
 · F5CA in nishiki-teki font  
 𐤊 U+E2E4  
 SUN CROSS  
 · gnosticism  
 → 1F728 𐤋 alchemical symbol for verdigris  
 𐤌 U+E2E5  
 NEO-FASCISM SYMBOL  
 · also used by white supremacist  
 → 1F548 𐤍 celtic cross  
 𐤎 U+E2E6  
 RHO CROSS  
<https://unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 𐤏 U+E2E7  
 COPTIC CROSS  
 · F5CD in nishiki-teki font  
 𐤐 U+E2E8  
 HANDS OF GOD  
 = slavice sun cross  
 · used in native Polish church  
 𐤑 U+E2E9  
 PAPAL CROSS  
 · F5CC in nishiki-teki font  
 𐤒 U+E2EA  
 RHO CROSS WITH ALPHA AND OMEGA  
<https://unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 𐤓 U+E2EB  
 CHI RHO WITH ALPHA AND OMEGA  
<https://unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 𐤔 U+E2EC  
 CROSS OF JERUSALEM WITH CROSSLETS

|   |  |
|---|--|
| <p>           * F5CE in nishiki-teki font<br/>           U+E2ED<br/>           MALTESE CROSS<br/>           · F5CF in nishiki-teki font<br/>           U+E2EE<br/>           T<br/>           TAU CROSS<br/>           · F5C9 in nishiki-teki font<br/>           U+E2EF<br/>           +<br/>           NORDIC CROSS<br/>           · U+E2F0<br/>           ✠<br/>           SWASTIKA<br/>           · Nazism<br/>           ☉ U+E2F1<br/>           IDENTITARINISM LAMBDA<br/>           U+E2F2<br/>           ✠<br/>           FARAVAHAR<br/> <a href="http://www.unicode.org/L2/L2015/15099-fravahar.pdf">http://www.unicode.org/L2/L2015/15099-fravahar.pdf</a><br/>           · zoroastrianism<br/>           ● U+E2F3<br/>           SAHASRARA CHAKRA<br/> <a href="http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf">http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf</a><br/>           ● U+E2F4<br/>           AJNA CHAKRA<br/> <a href="http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf">http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf</a><br/>           ● U+E2F5<br/>           VISHUDDHA CHAKRA<br/> <a href="http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf">http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf</a><br/>           ● U+E2F6<br/>           ANAHATA CHAKRA<br/> <a href="http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf">http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf</a><br/>           ● U+E2F7<br/>           MANIPURA CHAKRA<br/> <a href="http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf">http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf</a><br/>           ✱ U+E2F8<br/>           SVADHISHTHANA CHAKRA<br/> <a href="http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf">http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf</a><br/>           U+E2F9<br/>           MULADHARA CHAKRA<br/> <a href="http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf">http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf</a><br/>           U+E2FB<br/>           ✠<br/>           ATASHDAN<br/> <a href="http://www.unicode.org/L2/L2015/15105-atashdan.pdf">http://www.unicode.org/L2/L2015/15105-atashdan.pdf</a><br/>           · zoroastrianism<br/>           𐬀 U+E2FC<br/>           KUJI SYMBOL WITH DIAGONAL STROKE<br/>           · F5C4 in nishiki-teki font<br/>           𐬁 U+E2FD<br/>           KUJI SYMBOL FORM TWO<br/>           · F5C5 in nishiki-teki font<br/>           𐬂 U+E2FE<br/>           KUJI SYMBOL FORM THREE<br/>           · F5C6 in nishiki-teki font<br/>           𐬃 U+E2FF<br/>           ☉<br/>           TOMOBIKI SIGN<br/>           · other rikuyō (六曜) signs are ☉ ○ ● ● ● ●<br/>           · F5C7 in nishiki-teki font         </p> | <p>           · F5B3 in nishiki-teki font<br/>           · E003 in Quivira<br/>           → 2662 ♠ white diamond suit<br/>           → E303 ♠ playing card symbol german bells         </p>  |
| <p>           #<br/>           ♠<br/>           Playing Card Symbols<br/>           U+E300<br/>           PLAYING CARD SYMBOL LEAVES<br/>           · used in German decks<br/>           · F5B1 in nishiki-teki font<br/>           · E001 in Quivira<br/>           → 2660 ♠ black spade suit<br/>           → E304 ♠ playing card symbol shields<br/>           ♠ U+E301<br/>           PLAYING CARD SYMBOL GERMAN ACORNS<br/>           · used in German decks<br/>           · F5B0 in nishiki-teki font<br/>           · E000 in Quivira<br/>           → 2663 ♣ black club suit<br/>           → E305 ♣ playing card symbol swiss acorns<br/>           ♣ U+E302<br/>           PLAYING CARD SYMBOL HEARTS<br/>           · used in German decks<br/>           · F5B2 in nishiki-teki font<br/>           · E002 in Quivira<br/>           → 2661 ♥ white heart suit<br/>           → E306 ♥ playing card symbol roses<br/>           ♥ U+E303<br/>           PLAYING CARD SYMBOL GERMAN BELLS<br/>           · used in German decks<br/>           · F5B3 in nishiki-teki font<br/>           · E003 in Quivira<br/>           → 2662 ♦ white diamond suit<br/>           → E307 ♠ playing card symbol swiss bells<br/>           ♠ U+E304<br/>           ♠<br/>           PLAYING CARD SYMBOL SHIELDS<br/>           · used in Swiss decks<br/>           · F5B4 in nishiki-teki font<br/>           · E004 in Quivira<br/>           → 2660 ♠ black spade suit<br/>           → E300 ♠ playing card symbol leaves<br/>           ♠ U+E305<br/>           PLAYING CARD SYMBOL SWISS ACORNS<br/>           · used in Swiss decks<br/>           · F5B0 in nishiki-teki font<br/>           · E000 in Quivira<br/>           → 2663 ♣ black club suit<br/>           → E305 ♣ playing card symbol german acorns<br/>           ♣ U+E306<br/>           ♠<br/>           PLAYING CARD SYMBOL ROSES<br/>           · used in Swiss decks<br/>           · F5B5 in nishiki-teki font<br/>           · E005 in Quivira<br/>           → 2661 ♥ white heart suit<br/>           → E302 ♥ playing card symbol hearts<br/>           ♥ U+E307<br/>           ♠<br/>           PLAYING CARD SYMBOL SWISS BELLS<br/>           · used in Swiss decks         </p>  | <p>           # Shogi Pieces<br/>           ♠ U+E308<br/>           SHOGI UPWARD HIGH RANK KING<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E309<br/>           SHOGI UPWARD LOW RANK KING<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E30A<br/>           SHOGI UPWARD GOLD GENERAL<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E30B<br/>           SHOGI UPWARD SILVER GENERAL<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E30C<br/>           SHOGI UPWARD PROMOTED SILVER<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E30D<br/>           SHOGI UPWARD KNIGHT<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E30E<br/>           SHOGI UPWARD PROMOTED KNIGHT<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E30F<br/>           SHOGI UPWARD LANCE<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E310<br/>           SHOGI UPWARD PROMOTED LANCE<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E311<br/>           SHOGI UPWARD ROOK<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E312<br/>           SHOGI UPWARD PROMOTED ROOK<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E313<br/>           SHOGI UPWARD BISHOP<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E314<br/>           SHOGI UPWARD PROMOTED BISHOP<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E315<br/>           SHOGI UPWARD PAWN<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a><br/>           ♠ U+E316<br/>           SHOGI UPWARD PROMOTED PAWN<br/> <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a> </p> |
|   | <p>           # Solresol<br/>           ○ U+E317<br/>           SOLRESOL SYLLABLE STENOGRAPHIC DO<br/>           · E778 in nishiki-teki font<br/>           · E778 in Quivira<br/>           I U+E318<br/>           SOLRESOL SYLLABLE STENOGRAPHIC RE<br/>           · E779 in nishiki-teki font<br/>           · E779 in Quivira<br/>           ∩ U+E319<br/>           SOLRESOL SYLLABLE STENOGRAPHIC MI<br/>           · E77A in nishiki-teki font<br/>           · E77A in Quivira<br/>           \ U+E31A<br/>           SOLRESOL SYLLABLE STENOGRAPHIC FA<br/>           · E77B in nishiki-teki font<br/>           · E77B in Quivira<br/>           — U+E31B<br/>           SOLRESOL SYLLABLE STENOGRAPHIC SOL<br/>           · E77C in nishiki-teki font<br/>           · E77C in Quivira<br/>           C U+E31C<br/>           SOLRESOL SYLLABLE STENOGRAPHIC LA<br/>           · E77D in nishiki-teki font<br/>           · E77D in Quivira<br/>           / U+E31D<br/>           SOLRESOL SYLLABLE STENOGRAPHIC SI<br/>           · E77E in nishiki-teki font<br/>           · E77E in Quivira         </p>  |
|   | <p>           # North Korean Symbols<br/>           ✠ U+E31E<br/>           HAMMER AND SICKLE AND BRUSH<br/> <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf</a><br/>           · symbol of Workers' Party of Korea<br/>           · FF082 in nishiki-teki font<br/>           ☉ U+E31F<br/>           CIRCLED HAMMER AND SICKLE AND BRUSH<br/> <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf</a><br/>           · FF083 in nishiki-teki font         </p>   |
|   | <p>           # Dalton Atomic Symbols<br/>           ○ U+E320<br/>           DALTON ATOMIC SYMBOL HYDROGEN<br/> <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a><br/>           · H<br/>           · other dalton atomic symbols are ① ② ③ ④ ⑤ ⑥<br/>           ☉ U+E321<br/>           DALTON ATOMIC SYMBOL BERYLLIUM<br/> <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a><br/>           · Be<br/>           ● U+E322<br/>           DALTON ATOMIC SYMBOL CARBON<br/> <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a><br/>           · C<br/>           ① U+E323<br/>           DALTON ATOMIC SYMBOL NITROGEN<br/> <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a> </p>   |

|   |   |  |  |
|---|---|--|--|
| Ⓐ | U+E324  |  | → 1D196 ♯ musical symbol tr  |
|   | DALTON ATOMIC SYMBOL OXYGEN   |  | U+E340   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL HALF SHARP  |
|   | ⋅ O   |  | ⋅ half of sharp  |
| Ⓐ | U+E325  |  | ⋅ FD1F8 in nishiki-teki font   |
|   | DALTON ATOMIC SYMBOL SODIUM   |  | U+E341   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL REVERSED FLAT   |
|   | ⋅ Na  |  | ⋅ half of flat   |
| Ⓐ | U+E326  |  | ⋅ FD1F7 in nishiki-teki font   |
|   | DALTON ATOMIC SYMBOL MAGNESIUM  |  | U+E342   |
|   | <a href="https://www.meta-synthesis.com/webbook/35_pt/pt.database.php?PT_id=5">https://www.meta-synthesis.com/webbook/35_pt/pt.database.php?PT_id=5</a> |  | MUSICAL SYMBOL SESQUIPLE SHARP   |
|   | ⋅ Mg  |  | ⋅ threequarters of sharp   |
| Ⓐ | U+E327  |  | ⋅ FD1FB in nishiki-teki font   |
|   | DALTON ATOMIC SYMBOL MAGNESIUM VARIANT FORM   |  | U+E343   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL REVERSED FLAT AND FLAT  |
|   | ⋅ Al  |  | ⋅ threequarters of flat  |
| Ⓐ | U+E328  |  | ⋅ FD1F6 in nishiki-teki font   |
|   | DALTON ATOMIC SYMBOL ALUMINIUM  |  | U+E344   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL REVERSED FLAT AND FLAT DOWN   |
|   | ⋅ Al  |  | ⋅ seveneighths of flat   |
| Ⓐ | U+E329  |  | U+E345   |
|   | DALTON ATOMIC SYMBOL SILICON  |  | MUSICAL SYMBOL REVERSED FLAT UP  |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | ⋅ oneeighth of flat  |
|   | ⋅ Si  |  | U+E346   |
| Ⓐ | U+E32A  |  | MUSICAL SYMBOL HALF SHARP DOWN   |
|   | DALTON ATOMIC SYMBOL PHOSPHORUS   |  | ⋅ oneeighth of sharp   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | U+E347   |
|   | ⋅ P   |  | MUSICAL SYMBOL SESQUIPLE SHARP UP  |
| Ⓐ | U+E32B  |  | ⋅ seveneighths of sharp  |
|   | DALTON ATOMIC SYMBOL SULPHUR  |  | U+E348   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL FLAT WITH STROKE  |
|   | ⋅ S   |  | ⋅ used in Arabic maqam notation  |
| Ⓐ | U+E32C  |  | ⋅ half of flat   |
|   | DALTON ATOMIC SYMBOL POTASSIUM  |  | → E341 d musical symbol reversed flat  |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | U+E349   |
|   | ⋅ K   |  | MUSICAL SYMBOL UPWARDS ARROW WITH CIRCLE OVERLAY   |
| Ⓐ | U+E32D  |  | ⋅ used in Easley Blackwood's notation system for 15 equal temperament  |
|   | DALTON ATOMIC SYMBOL CALCIUM  |  | U+E34A   |
|   | <a href="https://www.meta-synthesis.com/webbook/35_pt/pt.database.php?PT_id=5">https://www.meta-synthesis.com/webbook/35_pt/pt.database.php?PT_id=5</a> |  | MUSICAL SYMBOL DOWNWARDS ARROW WITH CIRCLE OVERLAY   |
|   | ⋅ Ca  |  | ⋅ used in Easley Blackwood's notation system for 15 equal temperament  |
| Ⓐ | U+E32E  |  | U+E34B   |
|   | DALTON ATOMIC SYMBOL CALCIUM VARIANT FORM   |  | MUSICAL SYMBOL FLAT WITH DOUBLE STROKE   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | ⋅ used in Ottoman classical notation for 53 equal temperament  |
|   | ⋅ Ti  |  | U+E34C   |
| Ⓐ | U+E32F  |  | MUSICAL SYMBOL HALF SHARP WITH THREE STROKES   |
|   | DALTON ATOMIC SYMBOL TITANIUM   |  | ⋅ used in Ottoman classical notation for 53 equal temperament  |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | U+E34D   |
|   | ⋅ Ti  |  | MUSICAL SYMBOL SHARP WITH THREE STROKES  |
| Ⓐ | U+E330  |  | ⋅ used in Ottoman classical notation for 53 equal temperament  |
|   | DALTON ATOMIC SYMBOL MANGANESE  |  | U+E34E   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL ONE-SIXTH DOWN  |
|   | ⋅ Mn  |  | ⋅ used in Maneri-Sims notation system for 72 equal temperament   |
| Ⓐ | U+E331  |  | U+E34F   |
|   | DALTON ATOMIC SYMBOL COBALT   |  | MUSICAL SYMBOL ONE-SIXTH UP  |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | ⋅ used in Maneri-Sims notation system for 72 equal temperament   |
|   | ⋅ Co  |  | U+E350   |
| Ⓐ | U+E332  |  | MUSICAL SYMBOL QUARTER UP  |
|   | DALTON ATOMIC SYMBOL ARSENIC  |  | ⋅ used in Maneri-Sims notation system for 72 equal temperament   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | U+E351   |
|   | ⋅ As  |  | MUSICAL SYMBOL QUARTER DOWN  |
| Ⓐ | U+E333  |  | ⋅ used in Maneri-Sims notation system for 72 equal temperament   |
|   | DALTON ATOMIC SYMBOL STRONTIUM  |  | U+E352   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL PLUS  |
|   | ⋅ Sr  |  | <a href="https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation">https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation</a>      |
| Ⓐ | U+E334  |  | ⋅ used in Ben Johnston's staff notation  |
|   | DALTON ATOMIC SYMBOL YTTRIUM  |  | U+E353   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL MINUS   |
|   | ⋅ Y   |  | <a href="https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation">https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation</a>      |
| Ⓐ | U+E335  |  | ⋅ used in Ben Johnston's staff notation  |
|   | DALTON ATOMIC SYMBOL ZIRCONIUM  |  | U+E354   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL FLAT FOR MUSICAL SCORE  |
|   | ⋅ Zr  |  | → 266D b music flat sign   |
| Ⓐ | U+E336  |  | ⋅ 本家 Xim Sans で楽譜を表現できないか考えた際に Unicode の音楽記号ブロックの文字と組み合わせるために用意したものであり、通常のbよりもフォントサイズが小さくなっている。ただし、そもそも Unicode のみで楽譜を再現するのは不可能な可能性があるため今後当該文字を削除する可能性有。保留中。 |
|   | DALTON ATOMIC SYMBOL ZINC   |  | U+E355   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL NATURAL FOR MUSICAL SCORE   |
|   | ⋅ Zn (order is mistaken)  |  | → 266E ♯ music natural sign  |
| Ⓐ | U+E337  |  | ※同上  |
|   | DALTON ATOMIC SYMBOL BARIUM   |  | U+E356   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL SHARP FOR MUSICAL SCORE   |
|   | ⋅ Ba  |  | → 266F ♯ music sharp sign  |
| Ⓐ | U+E338  |  | ※同上  |
|   | DALTON ATOMIC SYMBOL CERIUM   |  | U+E357   |
|   | <a href="https://www.alchemywebsite.com/dalton.s.html">https://www.alchemywebsite.com/dalton.s.html</a>   |  | MUSICAL SYMBOL REVERSED FLAT FOR MUSICAL SCORE   |
|   | ⋅ Ce  |  | → E35D ♯ musical symbol reversed flat  |
| Ⓐ | U+E339  |  | ※同上  |
|   | DALTON ATOMIC SYMBOL TUNGSTEN   |  | U+E358   |

→ 2193 ↓ downwards arrow

# U+E35D  
MUSICAL SYMBOL VERTICALLY HALF SHARP  
<http://marsbat.space/pdfs/notation.pdf>  
· used in Helmholtz-Elilis JI pitch notation systems for 53 equal temperament

d U+E35E  
MUSICAL SYMBOL REVERSED FLAT WITH DOUBLE STEM  
<http://marsbat.space/pdfs/notation.pdf>  
· used in Helmholtz-Elilis JI pitch notation systems for 53 equal temperament

# Logical Circuit-1  
▷ U+E360  
MIL LOGIC SYMBOL NOT  
⇨ U+E361  
MIL LOGIC SYMBOL AND  
⇨ U+E362  
MIL LOGIC SYMBOL NAND  
⇨ U+E363  
MIL LOGIC SYMBOL OR  
⇨ U+E364  
MIL LOGIC SYMBOL NOR  
#⇨ U+E365  
MIL LOGIC SYMBOL XOR  
▷ U+E366  
MIL LOGIC SYMBOL AMPLIFIER

# Symbols for Creative Commons  
Ⓢ U+E367  
NO-DERIVATIVES SYMBOL  
· F6E4 in nishiki-teki font  
→ 229C Ⓢ circled equals  
Ⓢ U+E368  
CIRCLED EURO SIGN WITH OVERLAID BACKSLASH  
= non-commercial euro symbol  
· F6E6 in nishiki-teki font  
→ 1F10F Ⓢ circled dollar sign with overlaid backslash  
Ⓢ U+E369  
CIRCLED YEN SIGN WITH OVERLAID BACKSLASH  
= non-commercial yen symbol  
· F6E7 in nishiki-teki font  
→ 1F10F Ⓢ circled dollar sign with overlaid backslash  
Ⓢ U+E36A  
CIRCLED C WITH OVERLAID BACKSLASH VARIANT FORM  
→ 1F16E Ⓢ circled c with overlaid backslash  
\* Ⓢにサイズを合わせたもの。

# Informatory Signs-1  
⬆ U+E36B  
ELEVATOR WITH UPWARDS ARROW  
· going only up  
→ 1F6D7 ⬆ elevator  
⬆ U+E36C  
ELEVATOR WITH DOWNWARDS ARROW  
· going only down  
→ 1F6D7 ⬆ elevator  
↗ U+E36D  
RIGHT-UP STAIRS  
↗ U+E36E  
LEFT-UP STAIRS

# Logical Circuit-2  
┐ U+E36F  
TWO INPUT LINES FOR LOGICAL CIRCUIT

# Informatory Signs-2  
⬆ U+E370  
UPWARDS ESCALATOR  
⬆ U+E371  
DOWNWARDS ESCALATOR

# Laundry Marks  
### Wash  
☼ U+E372  
LAUNDRY SYMBOL WASH  
· E100 in Quivira  
☼ U+E373  
LAUNDRY SYMBOL WASH UNDER NINETY FIVE DEGREE C  
· E101 in Quivira  
☼ U+E374  
LAUNDRY SYMBOL WASH UNDER SEVENTY DEGREE C  
· E102 in Quivira  
☼ U+E375  
LAUNDRY SYMBOL WASH UNDER SIXTY DEGREE C  
· E103 in Quivira  
☼ U+E376  
LAUNDRY SYMBOL WASH UNDER FIFTY DEGREE C  
· E104 in Quivira  
☼ U+E377  
LAUNDRY SYMBOL WASH UNDER FOURTY DEGREE C  
· E105 in Quivira  
☼ U+E378  
LAUNDRY SYMBOL WASH UNDER THIRTY DEGREE C  
· E106 in Quivira  
☼ U+E379  
LAUNDRY SYMBOL WASH WITH SIX DOTS  
· used in USA  
· E107 in Quivira  
→ E373 ☼ laundry symbol wash under ninety five degree c  
☼ U+E37A  
LAUNDRY SYMBOL WASH WITH FIVE DOTS  
· E108 in Quivira  
→ E374 ☼ laundry symbol wash under seventy degree c  
☼ U+E37B  
LAUNDRY SYMBOL WASH WITH FOUR DOTS  
· E109 in Quivira  
→ E375 ☼ laundry symbol wash under sixty degree c  
☼ U+E37C  
LAUNDRY SYMBOL WASH WITH THREE DOTS  
· E10A in Quivira  
→ E376 ☼ laundry symbol wash under fifty degree c

☼ U+E37D  
LAUNDRY SYMBOL WASH WITH TWO DOTS  
· E10B in Quivira  
→ E377 ☼ laundry symbol wash under fourty degree c  
☼ U+E37E  
LAUNDRY SYMBOL WASH WITH ONE DOT  
· E10C in Quivira  
→ E378 ☼ laundry symbol wash under thirty degree c  
☼ U+E37F  
LAUNDRY SYMBOL WASH BY HAND  
· E10D in Quivira  
☼ U+E380  
LAUNDRY SYMBOL WASH BY HAND UNDER FOURTY DEGREE C  
· E10E in Quivira  
☼ U+E381  
LAUNDRY SYMBOL WASH BY HAND UNDER THIRTY DEGREE C  
· E10F in Quivira  
☼ U+E382  
LAUNDRY SYMBOL WASH BY HAND WITH TWO DOTS  
· E110 in Quivira  
→ E380 ☼ laundry symbol wash by hand under fourty degree c  
☼ U+E383  
LAUNDRY SYMBOL WASH BY HAND WITH ONE DOT  
· E111 in Quivira  
→ E371 ☼ laundry symbol wash by hand under thirty degree c  
☼ U+E384  
LAUNDRY SYMBOL DO NOT WASH  
· E112 in Quivira  
☼ U+E385  
LAUNDRY SYMBOL COMBINING LOW LINE  
· represents permanent press with wash or dry symbol  
· E138 in Quivira  
→ 0332 ☼ combining low line  
☼ U+E386  
LAUNDRY SYMBOL COMBINING DOUBLE LOW LINE  
· represents delicate or gentle with wash or dry symbol  
· E139 in Quivira  
→ 0333 ☼ combining double low line  
☼ U+E387  
LAUNDRY SYMBOL COMBINING SALTIRE  
### Wash for Japanese Laundry Marks  
☼ U+E388  
JAPANESE LAUNDRY SYMBOL WASH  
→ E372 ☼ laundry symbol wash  
☼ U+E389  
JAPANESE LAUNDRY SYMBOL WASH UNDER NINETY FIVE DEGREE C  
→ E373 ☼ laundry symbol wash under ninety five degree c  
☼ U+E38A  
JAPANESE LAUNDRY SYMBOL WASH UNDER SIXTY DEGREE C  
→ E375 ☼ laundry symbol wash under sixty degree c  
☼ U+E38B  
JAPANESE LAUNDRY SYMBOL WASH UNDER FORTY DEGREE C  
→ E377 ☼ laundry symbol wash under fourty degree c  
☼ U+E38C  
JAPANESE LAUNDRY SYMBOL WASH GENTLY UNDER FOURTY DEGREE C  
→ E377 E385 ☼  
☼ U+E38D  
JAPANESE LAUNDRY SYMBOL WASH GENTLY UNDER THIRTY DEGREE C  
→ E378 E386 ☼  
☼ U+E38E  
JAPANESE LAUNDRY SYMBOL WASH BY HAND UNDER THIRTY DEGREE C  
→ E371 ☼ laundry symbol wash by hand under thirty degree c  
### Dry creaming for Japanese laundry marks  
☼ U+E38F  
JAPANESE LAUNDRY SYMBOL DRY CLEANING BASE  
☼ U+E390  
JAPANESE LAUNDRY SYMBOL DRY CLEANING  
· use solvent of perchloroethylene or petroleum  
☼ U+E391  
JAPANESE LAUNDRY SYMBOL DRY CLEANING ONLY WITH PETROLEUM  
☼ U+E392  
JAPANESE LAUNDRY SYMBOL DO NOT DRY CLEAN  
### Bleach  
△ U+E393  
LAUNDRY SYMBOL BLEACH  
· E113 in Quivira  
△ U+E394  
LAUNDRY SYMBOL NON-CHLORINE BLEACH  
· E114 in Quivira  
△ U+E395  
LAUNDRY SYMBOL CHLORINE BLEACH  
· E115 in Quivira  
★ U+E396  
LAUNDRY SYMBOL DO NOT BLEACH  
· used in USA  
· E116 in Quivira  
☼ U+E397  
LAUNDRY SYMBOL DO NOT BLEACH VARIANT FORM  
· used in Europe  
· E117 in Quivira  
### Bleach for Japanese laundry marks  
△ U+E398  
JAPANESE LAUNDRY SYMBOL BLEACH  
△ U+E399  
JAPANESE LAUNDRY SYMBOL CHLORINE BLEACH  
→ E393 △ laundry symbol bleach  
→ E395 △ laundry symbol chlorine bleach  
★ U+E39A  
JAPANESE LAUNDRY SYMBOL DO NOT BLEACH WITH CHLORINE  
→ E394 ★ laundry symbol non-chlorine bleach  
→ E396 ★ laundry symbol do not bleach  
→ E396 ☼ laundry symbol do not bleach variant form  
### Dry  
☼ U+E39B  
LAUNDRY SYMBOL DRY  
· E118 in Quivira  
☼ U+E39C  
LAUNDRY SYMBOL DRY WITH THREE DOTS  
· high-temperature drying  
· E119 in Quivira

☐ U+E39D  
 LAUNDRY SYMBOL DRY WITH TWO DOTS  
 · medium-temperature drying  
 · E11A in Quivira  
 ☐ U+E39E  
 LAUNDRY SYMBOL DRY WITH ONE DOT  
 · low-temperature drying  
 · E11B in Quivira  
 ● U+E39F  
 LAUNDRY SYMBOL DRY WITHOUT HEAT OR AIR  
 · E11C in Quivira  
 ☒ U+E3A0  
 LAUNDRY SYMBOL DO NOT TUMBLE DRY  
 · E11D in Quivira  
 ○ U+E3A1  
 LAUNDRY SYMBOL DRY CIRCLE UNDER ANY TEMPERATURE  
 ○ U+E3A2  
 LAUNDRY SYMBOL DRY CIRCLE UNDER HIGH TEMPERATURE  
 ○ U+E3A3  
 LAUNDRY SYMBOL DRY CIRCLE UNDER MEDIUM TEMPERATURE  
 ○ U+E3A4  
 LAUNDRY SYMBOL DRY CIRCLE UNDER LOW TEMPERATURE  
 ● U+E3A5  
 LAUNDRY SYMBOL DRY CIRCLE WITHOUT HEAT OR AIR  
 ☐ U+E3A6  
 LAUNDRY SYMBOL LINE DRY  
 · E11E in Quivira  
 ☐ U+E3A7  
 LAUNDRY SYMBOL DRIP DRY  
 · E11F in Quivira  
 ☐ U+E3A8  
 LAUNDRY SYMBOL FLAT DRY  
 · E120 in Quivira  
 ☐ U+E3A9  
 LAUNDRY SYMBOL DRY IN SHADE  
 · E121 in Quivira  
 ☐ U+E3AA  
 LAUNDRY SYMBOL LINE DRY IN SHADE  
 · E122 in Quivira  
 ☐ U+E3AB  
 LAUNDRY SYMBOL DRIP DRY IN SHADE  
 · E123 in Quivira  
 ☐ U+E3AC  
 LAUNDRY SYMBOL FLAT DRY IN SHADE  
 · E124 in Quivira  
 ☒ U+E3AD  
 LAUNDRY SYMBOL DO NOT DRY  
 · E125 in Quivira  
 ☐ U+E3AE  
 LAUNDRY SYMBOL HANG DRY  
 · used in China  
 ☐ U+E3AF  
 LAUNDRY SYMBOL HANG AND DRIP DRY  
 · used in China  
 ☐ U+E3B0  
 LAUNDRY SYMBOL FLAT AND DRIP DRY  
 · used in China  
 ☐ U+E3B1  
 LAUNDRY SYMBOL HANG DRY IN SHADE  
 · used in China  
 ☐ U+E3B2  
 LAUNDRY SYMBOL HANG AND DRIP DRY IN SHADE  
 · used in China  
 ☐ U+E3B3  
 CHINESE LAUNDRY SYMBOL FLAT DRY IN SHADE  
 → E3AC ☐ laundry symbol flat dry in shade  
 · used in China  
 ☐ U+E3B4  
 LAUNDRY SYMBOL FLAT AND DRIP DRY IN SHADE  
 · used in China  
 ### Dry for Japanese laundry marks  
 ☐ U+E3B5  
 JAPANESE LAUNDRY SYMBOL HANG AND DRIP DRY  
 ☐ U+E3B6  
 JAPANESE LAUNDRY SYMBOL FLAT DRY  
 → E3A8 ☐ laundry symbol flat dry  
 · U+E3B7  
 JAPANESE LAUNDRY SYMBOL HANG AND DRIP DRY IN SHADE  
 ☐ U+E3B8  
 JAPANESE LAUNDRY SYMBOL FLAT DRY IN SHADE  
 → E3AC ☐ laundry symbol flat dry in shade  
 · U+E3B9  
 ### Wrng  
 ☐ U+E3BA  
 LAUNDRY SYMBOL WRING  
 · E126 in Quivira  
 ☐ U+E3BB  
 LAUNDRY SYMBOL WRING GENTLY  
 · used in Japan  
 ### Iron  
 ☐ U+E3BC  
 LAUNDRY SYMBOL IRON  
 · E127 in Quivira  
 ☐ U+E3BD  
 LAUNDRY SYMBOL IRON WITH THREE DOTS  
 · high-temperature ironing  
 · E128 in Quivira  
 ☐ U+E3BE  
 LAUNDRY SYMBOL IRON WITH TWO DOTS  
 · medium-temperature ironing  
 · E129 in Quivira  
 ☐ U+E3BF  
 LAUNDRY SYMBOL IRON WITH ONE DOT  
 · low-temperature ironing  
 · E12A in Quivira  
 ☐ U+E3C0  
 LAUNDRY SYMBOL IRON WITHOUT STEAM  
 · E12B in Quivira  
 ☒ U+E3C1

LAUNDRY SYMBOL DO NOT IRON  
 · E12C in Quivira  
 ☐ U+E3C2  
 JAPANESE LAUNDRY SYMBOL IRON UNDER HIGH TEMPERATURE  
 ☐ U+E3C3  
 JAPANESE LAUNDRY SYMBOL IRON UNDER MEDIUM TEMPERATURE  
 ☐ U+E3C4  
 JAPANESE LAUNDRY SYMBOL IRON UNDER LOW TEMPERATURE  
 ### Dry cleaning  
 ○ U+E3C5  
 LAUNDRY SYMBOL DRY-CLEANING  
 · E12D in Quivira  
 ☐ U+E3C6  
 LAUNDRY SYMBOL COMBINING SHORT CYCLE  
 · E131 in Quivira  
 ☐ U+E3C7  
 LAUNDRY SYMBOL COMBINING REDUCE MOISTURE  
 · E132 in Quivira  
 ☐ U+E3C8  
 LAUNDRY SYMBOL COMBINING LOW HEAT IN DRY-CLEANING  
 · E133 in Quivira  
 ☐ U+E3C9  
 LAUNDRY SYMBOL COMBINING NO STEAM FINISHING  
 · E134 in Quivira  
 ☐ U+E3CA  
 LAUNDRY SYMBOL COMBINING SHORT LOW LINE  
 · used in Australia  
 · represents dryclean in accordance with E3CC ☐ with restricted water amount or mechanical action or temperature during cleaning or drying  
 ☐ U+E3CB  
 LAUNDRY SYMBOL DRY CLEANING WITH ANY SOLVENT  
 · E12E in Quivira  
 ☐ U+E3CC  
 LAUNDRY SYMBOL DRY CLEANING WITH NON-TRICHLOROETHYLENE SOLVENT  
 · E130 in Quivira  
 ☐ U+E3CD  
 LAUNDRY SYMBOL DRY CLEANING WITH PETROLEUM SOLVENT  
 · E12F in Quivira  
 ☐ U+E3CE  
 LAUNDRY SYMBOL DO NOT DRY CLEAN  
 · E135 in Quivira  
 ☐ U+E3CF  
 LAUNDRY SYMBOL WET CLEANING  
 · E136 in Quivira  
 ☒ U+E3D0  
 LAUNDRY SYMBOL DO NOT WET CLEAN  
 · used in Europe  
 ● U+E3D1  
 LAUNDRY SYMBOL DO NOT WET CLEAN VARIANT FORM  
 · used in Canada  
 · E137 in Quivira  
 ### Temperatures  
 " U+E3D2  
 LAUNDRY SYMBOL SIX DOTS  
 · E13A in Quivira  
 " U+E3D3  
 LAUNDRY SYMBOL FIVE DOTS  
 · E13B in Quivira  
 " U+E3D4  
 LAUNDRY SYMBOL FOUR DOTS  
 · E13C in Quivira  
 " U+E3D5  
 LAUNDRY SYMBOL THREE DOTS  
 · E13D in Quivira  
 " U+E3D6  
 LAUNDRY SYMBOL TWO DOTS  
 · E13E in Quivira  
 · U+E3D7  
 LAUNDRY SYMBOL ONE DOT  
 · E13F in Quivira  
 # Religion and Culture Symbols-2  
 # U+E3D8  
 SERBIAN CROSS  
 ↑ U+E3D9  
 GRAPEVINE CROSS  
 · used in Georgian orthodox church  
 ☐ U+E3DA  
 IH MONOGRAM  
 ✱ U+E3DB  
 IX MONOGRAM  
 ✚ U+E3DC  
 CROSS AND CROWN  
 ☐ U+E3DD  
 DAFESH  
 · mandaeism  
 ✚ U+E3DE  
 MARAS KRUSTS  
 = cross crosslet  
 · latvian deity religion  
 ☐ U+E3DF  
 ENDLESS KNOT  
 # Paige Chess Symbols  
 ☐ U+E3E0  
 PAI GE CHESS SYMBOL UPWARDS SHIP  
 = nuak1, felkana  
 → 8239 𪛗  
 ☐ U+E3E1  
 PAI GE CHESS SYMBOL UPWARDS PAWN  
 = kauk2, elmer  
 → 5175 𪛘  
 ☐ U+E3E2  
 PAI GE CHESS SYMBOL UPWARDS BOW  
 = gua2, gustuer  
 → 5F13 𪛙  
 ☐ U+E3E3  
 PAI GE CHESS SYMBOL UPWARDS CHARIOT  
 = kaun1, vadyrd  
 → 8ECA 𪛚



♘ U+E3E4  
 PAI GE CHESS SYMBOL UPWARDS TIGAR  
 = dau2, stistyst  
 → 864E 虎

♙ U+E3E5  
 PAI GE CHESS SYMBOL UPWARDS HORSE  
 = maun1, dodor  
 → 99AC 馬

♚ U+E3E6  
 PAI GE CHESS SYMBOL UPWARDS BRUSH  
 = kua2, kua  
 → 7B46 筆

♛ U+E3E7  
 PAI GE CHESS SYMBOL UPWARDS SHAMAN  
 = tuk2, terisk  
 → 5DEB 巫

♜ U+E3E8  
 PAI GE CHESS SYMBOL UPWARDS GENERAL  
 = uai1, varxle  
 → 5C06 將

♝ U+E3E9  
 PAI GE CHESS SYMBOL UPWARDS KING  
 = io, ales  
 → 7B3B 王

♞ U+E3EA  
 PAI GE CHESS SYMBOL EMPEROR  
 = tam2, tam  
 → 7687 皇

♟ U+E3EB  
 PAI GE CHESS SYMBOL DOWNWARDS SHIP

♠ U+E3EC  
 PAI GE CHESS SYMBOL DOWNWARDS PAWN

♡ U+E3ED  
 PAI GE CHESS SYMBOL DOWNWARDS BOW

♢ U+E3EE  
 PAI GE CHESS SYMBOL DOWNWARDS CHARIOT

♣ U+E3EF  
 PAI GE CHESS SYMBOL DOWNWARDS TIGAR

♤ U+E3F0  
 PAI GE CHESS SYMBOL DOWNWARDS HORSE

♥ U+E3F1  
 PAI GE CHESS SYMBOL DOWNWARDS BRUSH

♦ U+E3F2  
 PAI GE CHESS SYMBOL DOWNWARDS SHAMAN

♧ U+E3F3  
 PAI GE CHESS SYMBOL DOWNWARDS GENERAL

♨ U+E3F4  
 PAI GE CHESS SYMBOL DOWNWARDS KING

# Religion and Culture Symbols-3  
 ♫ U+E3F5  
 FLYING SPAGHETTI MONSTER  
 · pastafarianism

♪ U+E3F6  
 LABRYS  
 · lesbianism, feminism

# Dictionary Symbols  
 ▲ U+E3F7  
 TRIANGLE WITH PLUMB LINE  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf  
 · architectural term in dictionary

♁ U+E3F8  
 DRAWING COMPASS  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf  
 · mathematical term in dictionary

♂ U+E3F8  
 SPADE  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf  
 · agricultural term in dictionary

# Kodo Symbols  
 ## Genjiko symbols  
 𐛀 U+E3F9  
 KODO SYMBOL GENJIKO KIRITSUBO  
 · F500 in nishiki-teki font, and following letters is also included in following locations of nishiki-teki font

𐛁 U+E3FA  
 KODO SYMBOL GENJIKO HAHAKIGI

𐛂 U+E3FB  
 KODO SYMBOL GENJIKO UTSUSEMI

𐛃 U+E3FC  
 KODO SYMBOL GENJIKO YUUGAO

𐛄 U+E3FD  
 KODO SYMBOL GENJIKO WAKAMURASAKI

𐛅 U+E3FE  
 KODO SYMBOL GENJIKO MATSURIKA

𐛆 U+E3FF  
 KODO SYMBOL GENJIKO MOMIJINOJA

𐛇 U+E400  
 KODO SYMBOL GENJIKO HANANOEN

𐛈 U+E401  
 KODO SYMBOL GENJIKO AOI

𐛉 U+E402  
 KODO SYMBOL GENJIKO SAKAKI

𐛊 U+E403  
 KODO SYMBOL GENJIKO HANACHIRUSATO

𐛋 U+E404  
 KODO SYMBOL GENJIKO SUMA

𐛌 U+E405  
 KODO SYMBOL GENJIKO AKASHI

𐛍 U+E406  
 KODO SYMBOL GENJIKO MIOTSUKUSHI

𐛎 U+E407  
 KODO SYMBOL GENJIKO YOMOGIU

𐛏 U+E408  
 KODO SYMBOL GENJIKO SEKIYA

𐛐 U+E409  
 KODO SYMBOL GENJIKO EAWASE

𐛑 U+E40A

KODO SYMBOL GENJIKO MATSUKAZE

𐛒 U+E40B  
 KODO SYMBOL GENJIKO USUGUMO

𐛓 U+E40C  
 KODO SYMBOL GENJIKO ASAGAO

𐛔 U+E40D  
 KODO SYMBOL GENJIKO OTOME

𐛕 U+E40E  
 KODO SYMBOL GENJIKO TAMAKAZURA

𐛖 U+E40F  
 KODO SYMBOL GENJIKO HATSUNE

𐛗 U+E410  
 KODO SYMBOL GENJIKO KOCHOU

𐛘 U+E411  
 KODO SYMBOL GENJIKO HOTARU

𐛙 U+E412  
 KODO SYMBOL GENJIKO TOKONATSU

𐛚 U+E413  
 KODO SYMBOL GENJIKO KAGARIBI

𐛛 U+E414  
 KODO SYMBOL GENJIKO NOWAKI

𐛜 U+E415  
 KODO SYMBOL GENJIKO MIYUKI

𐛝 U+E416  
 KODO SYMBOL GENJIKO FUJIBAKAMA

𐛞 U+E417  
 KODO SYMBOL GENJIKO MAKIBASHIRA

𐛟 U+E418  
 KODO SYMBOL GENJIKO UMEGAE

𐛠 U+E419  
 KODO SYMBOL GENJIKO FUJINOURABA

𐛡 U+E41A  
 KODO SYMBOL GENJIKO WAKANA

𐛢 U+E41B  
 KODO SYMBOL GENJIKO KASHIWAGI

𐛣 U+E41C  
 KODO SYMBOL GENJIKO YOKOBUE

𐛤 U+E41E  
 KODO SYMBOL GENJIKO SUZUMUSHI

𐛥 U+E41F  
 KODO SYMBOL GENJIKO YUUGIRI

𐛦 U+E420  
 KODO SYMBOL GENJIKO MINORI

𐛧 U+E421  
 KODO SYMBOL GENJIKO MABOROSHI

𐛨 U+E422  
 KODO SYMBOL GENJIKO KUMOGAKURE

𐛩 U+E423  
 KODO SYMBOL GENJIKO NIJUMIYA

𐛪 U+E424  
 KODO SYMBOL GENJIKO KOUBAI

𐛫 U+E425  
 KODO SYMBOL GENJIKO TAKEKAWA

𐛬 U+E426  
 KODO SYMBOL GENJIKO HASHIHIME

𐛭 U+E427  
 KODO SYMBOL GENJIKO SHIIGAMOTO

𐛮 U+E428  
 KODO SYMBOL GENJIKO AGEMAKI

𐛯 U+E429  
 KODO SYMBOL GENJIKO SAWARABI

𐛰 U+E42A  
 KODO SYMBOL GENJIKO YADORIGI

𐛱 U+E42B  
 KODO SYMBOL GENJIKO AZUMAYA

𐛲 U+E42C  
 KODO SYMBOL GENJIKO UKIFUNE

𐛳 U+E42D  
 KODO SYMBOL GENJIKO KAGEROU

𐛴 U+E42E  
 KODO SYMBOL GENJIKO TENARAI

𐛵 U+E42F  
 KODO SYMBOL GENJIKO YUMENOUKIHASHI  
 · not used in kodo

## Keizuko symbols  
 𐛶 U+E430  
 KODO SYMBOL KEIZUKO UIKOURURI  
 · F536 in nishiki-teki font, and following letters is also included in following locations of nishiki-teki font

𐛷 U+E431  
 KODO SYMBOL KEIZUKO MUGURANOYADO

𐛸 U+E432  
 KODO SYMBOL KEIZUKO SEKIYA

𐛹 U+E433  
 KODO SYMBOL KEIZUKO TATSUTA

𐛺 U+E434  
 KODO SYMBOL KEIZUKO KASUGANO

𐛻 U+E435  
 KODO SYMBOL KEIZUKO MUSASINOABUMI

𐛼 U+E436  
 KODO SYMBOL KEIZUKO HANAGATAMI

𐛽 U+E437  
 KODO SYMBOL KEIZUKO SUMIYOSHI

𐛾 U+E438  
 KODO SYMBOL KEIZUKO NONAKASHITOMI

𐛿 U+E439  
 KODO SYMBOL KEIZUKO NARUKO

𐜀 U+E43A  
 KODO SYMBOL KEIZUKO KANDA

𐜁 U+E43B  
 KODO SYMBOL KEIZUKO YATSUHASHI

𐜂 U+E43C  
 KODO SYMBOL KEIZUKO OCHIBA

𐜃 U+E43D  
 KODO SYMBOL KEIZUKO KAGARIBI

𐜄 U+E43E  
 KODO SYMBOL KEIZUKO KOZASA

## Sanshuko symbols  
 𐜅 U+E43F  
 KODO SYMBOL SANSHUKO RYOKUJUNOHAYASHI

·F545 in nishiki-teki font, and following letters is also included in following locations of nishiki-teki font

𐄀 U+E440  
KODO SYMBOL SANSHUKO RINKANOUME  
𐄁 U+E441  
KODO SYMBOL SANSHUKO KOHOUNOYUKI  
𐄂 U+E442  
KODO SYMBOL SANSHUKO KOTONONE  
𐄃 U+E443  
KODO SYMBOL SANSHUKO OBANANOTSUYU  
  
# Map Symbols  
## Japanese map symbols  
𐄄 U+E444  
JAPANESE MAP SYMBOL COURT HOUSE  
𐄅 U+E445  
JAPANESE MAP SYMBOL FIRE STATION  
Ⓢ U+E446  
JAPANESE MAP SYMBOL PUBLIC HEALTH CENTER  
= circled greek cross  
·EF20 in nishiki-teki font  
𐄆 U+E447  
JAPANESE MAP SYMBOL METEOROLOGICAL OBSERVATORY  
𐄇 U+E448  
JAPANESE MAP SYMBOL FOREST SERVICE OFFICE  
𐄈 U+E449  
JAPANESE MAP SYMBOL PRIMARY OR JUNIOR HIGH SCHOOL  
Ⓣ U+E44A  
JAPANESE MAP SYMBOL HIGH SCHOOL  
𐄉 U+E44B  
JAPANESE MAP SYMBOL MUSEUM  
𐄊 U+E44C  
JAPANESE MAP SYMBOL LIBRARY  
𐄋 U+E44D  
JAPANESE MAP SYMBOL OIL OR GASS WELL  
𐄌 U+E44E  
JAPANESE MAP SYMBOL NURSING HOME  
𐄍 U+E44F  
JAPANESE MAP SYMBOL CHIMNEY  
𐄎 U+E450  
JAPANESE MAP SYMBOL VOLCANIC CRATOR OR FUMAROLE  
𐄏 U+E451  
JAPANESE MAP SYMBOL RADIO TOWER  
𐄐 U+E452  
JAPANESE MAP SYMBOL TALL TOWER  
𐄑 U+E453  
JAPANESE MAP SYMBOL MONUMENT  
𐄒 U+E454  
JAPANESE MAP SYMBOL WIND FARM  
𐄓 U+E455  
JAPANESE MAP SYMBOL HARDWOOD FOREST  
𐄔 U+E456  
JAPANESE MAP SYMBOL CONIFEROUS FOREST  
𐄕 U+E457  
JAPANESE MAP SYMBOL PALM FOREST  
𐄖 U+E458  
JAPANESE MAP SYMBOL BAMBOO FOREST  
𐄗 U+E459  
JAPANESE MAP SYMBOL DWARF PINE FOREST  
𐄘 U+E45A  
JAPANESE MAP SYMBOL FIELD  
𐄙 U+E45B  
JAPANESE MAP SYMBOL PADDY FIELD  
𐄚 U+E45C  
JAPANESE MAP SYMBOL ORCHARD  
𐄛 U+E45D  
JAPANESE MAP SYMBOL MULBERRY ORCHARD  
𐄜 U+E45E  
JAPANESE MAP SYMBOL MISCELLANEOUS PLANTATION ORCHARD  
𐄝 U+E45F  
JAPANESE MAP SYMBOL MARSH  
𐄞 U+E460  
JAPANESE MAP SYMBOL GRAVEYARD  
→ 26FC 𐄟 headstone graveyard symbol  
𐄠 U+E461  
JAPANESE MAP SYMBOL MINE  
𐄡 U+E462  
JAPANESE MAP SYMBOL PIT HEAD  
𐄢 U+E463  
JAPANESE MAP SYMBOL QUARRY  
𐄣 U+E464  
JAPANESE MAP SYMBOL MAJOR PORT  
𐄤 U+E465  
JAPANESE MAP SYMBOL FISHING PORT  
𐄥 U+E466  
JAPANESE MAP SYMBOL FERRY FOR CAR CARRIOR  
𐄦 U+E467  
JAPANESE MAP SYMBOL MISCELLANEOUS FERRY  
𐄧 U+E468  
JAPANESE MAP SYMBOL FIXED GPS SURVEY POINT  
𐄨 U+E469  
JAPANESE MAP SYMBOL TAX OFFICE  
## Korean map symbols  
▲ U+E46A  
WHITE UP-POINTING TRIANGLE WITH BLACK TRIANGLE  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf  
·mountain located in the front side as road mark  
·F6E8 in nishiki-teki font  
▲ U+E46B  
WHITE UP-POINTING TRIANGLE WITH HORIZONTAL FILL  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf  
·ascent  
·F6E9 in nishiki-teki font  
▲ U+E46C  
WHITE UP-POINTING TRIANGLE WITH UPPER LEFT TO LOWER RIGHT FILL  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf  
·slope in the left side  
·F6EA in nishiki-teki font  
▲ U+E46D  
WHITE UP-POINTING TRIANGLE WITH UPPER RIGHT TO LOWER LEFT FILL

http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf

·slope in the right side  
·F6EB in nishiki-teki font

✠ U+E46E  
KOREAN MAP SYMBOL MONASTERY  
http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf  
= circle with cross above

✠ U+E46F  
KOREAN MAP SYMBOL CATHEDRAL  
http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf  
= square with cross above

✠ U+E470  
KOREAN MAP SYMBOL CASTLE  
http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf  
= square with flag above

✠ U+E471  
KOREAN MAP SYMBOL BISHOPRIC  
http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf  
= circle with round ended cross above

✠ U+E472  
KOREAN MAP SYMBOL ARCHBISHOPRIC  
http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf  
= circle with double cross above

✠ U+E473  
KOREAN MAP SYMBOL SYNAGOGUE  
http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf  
= square with star of david above

✠ U+E474  
KOREAN MAP SYMBOL MOSQUE  
http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf  
= square with crescent above

# Miscellaneous Technical Extended Private-1

## Waveforms

𐄀 U+E475

SQUARE WAVE

·used in synthesizer

→ 223F 𐄁 sine wave

M U+E476

SAW WAVE

·used in synthesizer

𐄂 U+E477

TRIANGLE WAVE

·used in synthesizer

𐄃 U+E478

NOISE WAVE

·used in synthesizer

## User interface symbols

➡ U+E479

BLACK RIGHT-POINTING TRIPLE TRIANGLE

= very fast forward

𐄄 U+E47A

BLACK LEFT-POINTING TRIPLE TRIANGLE

= very fast backward

Ⓢ U+E47B

NO FLASH SIGN

↩ U+E47C

USB SYMBOL

·F79D in nishiki-teki font

✱ U+E47D

BLUETOOTH SYMBOL

·FF032 in nishiki-teki font

## Miscellaneous symbol

✱ U+E47E

FAX WITH DOWNWARDS ARROW

·included in DoCoMo Emoji

→ 213B 𐄁 facsimile sign

→ 1F4E0 𐄂 fax machine

→ 1F57C 𐄃 telephone receiver with page

→ 1F5A8 𐄄 printer

→ 1F5B7 𐄅 fax icon

## Keyboard symbols

𐄆 U+E47F

SQUARED FN

http://www.unicode.org/L2/L2017/17047-german-kbd.pdf

= ISO/IEC 9995-7 symbol 97, IEC 604:17 symbol 6081

= function key

·F097F in nishiki-teki font

𐄇 U+E480

SYMBOL FOR THIN OR NARROW SPACE

http://www.unicode.org/L2/L2017/17047-german-kbd.pdf

= ISO/IEC 9995-7 symbol 70, IEC 604:17 symbol 6072-8

·F0407 in nishiki-teki font

→ 2009 thin space

𐄈 U+E481

SYMBOL FOR NARROW NO-BREAK SPACE

http://www.unicode.org/L2/L2017/17047-german-kbd.pdf

= ISO/IEC 9995-7 symbol 74, IEC 604:17 symbol 6072-11

·F040B in nishiki-teki font

→ 237D 𐄉 shouldered open box

→ 202F narrow no-break space

𐄉 U+E482

SYMBOL FOR SOFT HYPHEN

http://www.unicode.org/L2/L2017/17047-german-kbd.pdf

= ISO/IEC 9995-7 symbol 76, IEC 604:17 symbol 6073

·hyphen surrounded by very small parentheses

·F040C in nishiki-teki font

→ 00AD soft hyphen

𐄊 U+E483

SYMBOL FOR NON-BREAKING HYPHEN

http://www.unicode.org/L2/L2017/17047-german-kbd.pdf

= ISO/IEC 9995-7 symbol 77, IEC 604:17 symbol 6074

·hyphen surrounded by very small inverted brackets

·F040D in nishiki-teki font

→ 2011 - non-breaking hyphen

𐄋 U+E484

SYMBOL FOR ZERO WIDTH NON-JOINER

http://www.unicode.org/L2/L2017/17047-german-kbd.pdf

= ISO/IEC 9995-7 symbol 81, IEC 604:17 symbol 6077-1

= nail

- F0411 in nishiki-teki font
- 200C zero width non-joiner
- U+E485
- I SYMBOL FOR ZERO WITHD JOINER
- <http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>
- = ISO/IEC 9995-7 symbol 82, IEC 60417 symbol 6077-2
- F0412 in nishiki-teki font
- 200D zero width joiner
- U+E486
- = WHITE HORIZONTAL NARROW RECTANGLE
- <http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>
- = ISO/IEC 9995-10 symbol 44, IEC 60417 symbol 6140
- = dead key base mark
- has the width of an em dash
- F6CE in nishiki-teki font
- U+E487
- || WHITE VERTICAL NARROW RECTANGLE
- <http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>
- = ISO/IEC 9995-10 symbol 45, IEC 60417 symbol 6141
- = cap height marker
- identifies modifier letters on keytops
- has the height of a capital Latin letter
- F6CF in nishiki-teki font
- ### User interface symbol
- U+E488
- ⌘ BLACK MOUSE POINTER
- ### Keyboard symbols
- ⌘ U+E489
- HORIZONTAL STROKE APPLICATOR SYMBOL
- <http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>
- = ISO/IEC 9995-7 symbol 87, IEC 60417 symbol 6079-1
- F6C6 in nishiki-teki font
- ⌘ U+E48A
- DIAGONAL SLASH APPLICATOR SYMBOL
- <http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>
- = ISO/IEC 9995-7 symbol 88, IEC 60417 symbol 6079-2
- F6C7 in nishiki-teki font
- ⌘ U+E48B
- ☰ MENU INVOCATION
- <http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>
- = ISO/IEC 9995-7 symbol 89, IEC 60417 symbol 6089
- ### User interface symbols
- ⌘ U+E48C
- WHITE MOUSE POINTER
- I U+E48D
- MOUSE POINTER OVER TEXT
- ### Japanese map symbol
- ☐ U+E48E
- WHITE SQUARE WITH DOT
- represents benchmark in Japanese map symbol
- 25EC Δ white up-pointing triangle with dot
- ### Symbol for drawing applications
- ☐ U+E48F
- LASO SYMBOL
- used in drawing applications
- # Enclosed Alphanumeric Extended Private-1
- ## Squared numbers for TV channnels
- ⑩ U+E490
- SQUARED DIGIT ZERO
- 10764 in Adobe-Japan1-6
- F06E0 in nishiki-teki font
- ⑪ U+E491
- SQUARED DIGIT ONE
- 10765 in Adobe-Japan1-6
- 8414 in Adobe-Korea1-2
- F06E1 in nishiki-teki font
- ⑫ U+E492
- SQUARED DIGIT TWO
- 10768 in Adobe-Japan1-6
- 8415 in Adobe-Korea1-2
- F06E2 in nishiki-teki font
- ⑬ U+E493
- SQUARED DIGIT THREE
- 10770 in Adobe-Japan1-6
- 8416 in Adobe-Korea1-2
- F06E3 in nishiki-teki font
- ⑭ U+E494
- SQUARED DIGIT FOUR
- 10772 in Adobe-Japan1-6
- 8417 in Adobe-Korea1-2
- F06E4 in nishiki-teki font
- ⑮ U+E495
- SQUARED DIGIT FIVE
- 10774 in Adobe-Japan1-6
- 8418 in Adobe-Korea1-2
- F06E5 in nishiki-teki font
- ⑯ U+E496
- SQUARED DIGIT SIX
- 10776 in Adobe-Japan1-6
- 8419 in Adobe-Korea1-2
- F06E6 in nishiki-teki font
- ⑰ U+E497
- SQUARED DIGIT SEVEN
- 10778 in Adobe-Japan1-6
- 8420 in Adobe-Korea1-2
- F06E7 in nishiki-teki font
- ⑱ U+E498
- SQUARED DIGIT EIGHT
- 10780 in Adobe-Japan1-6
- 8421 in Adobe-Korea1-2
- F06E8 in nishiki-teki font
- ⑲ U+E499
- SQUARED DIGIT NINE
- 10782 in Adobe-Japan1-6
- 8422 in Adobe-Korea1-2
- F06E9 in nishiki-teki font
- ⑳ U+E49A
- SQUARED NUMBER TEN
- 10784 in Adobe-Japan1-6

- 8423 in Adobe-Korea1-2
- ⑪ U+E49B
- SQUARED NUMBER ELEVEN
- 10785 in Adobe-Japan1-6
- 8424 in Adobe-Korea1-2
- ⑫ U+E49C
- SQUARED NUMBER TWELVE
- 10786 in Adobe-Japan1-6
- 8425 in Adobe-Korea1-2
- ### Circled numbers for Go games
- ⑯ U+E49D
- CIRCLED DIGITS ZERO ZERO
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10234 in Adobe-Japan1-6
- ⑰ U+E49E
- CIRCLED DIGITS ZERO ONE
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10235 in Adobe-Japan1-6
- ⑱ U+E49F
- CIRCLED DIGITS ZERO TWO
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10236 in Adobe-Japan1-6
- ⑳ U+E4A0
- CIRCLED DIGITS ZERO THREE
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10237 in Adobe-Japan1-6
- ㉑ U+E4A1
- CIRCLED DIGITS ZERO FOUR
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10238 in Adobe-Japan1-6
- ㉒ U+E4A2
- CIRCLED DIGITS ZERO FIVE
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10239 in Adobe-Japan1-6
- ㉓ U+E4A3
- CIRCLED DIGITS ZERO SIX
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10240 in Adobe-Japan1-6
- ㉔ U+E4A4
- CIRCLED DIGITS ZERO SEVEN
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10241 in Adobe-Japan1-6
- ㉕ U+E4A5
- CIRCLED DIGITS ZERO EIGHT
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10242 in Adobe-Japan1-6
- ㉖ U+E4A6
- CIRCLED DIGITS ZERO NINE
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10243 in Adobe-Japan1-6
- ㉗ U+E4A7
- NEGATIVE CIRCLED DIGITS ZERO ZERO
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10504 in Adobe-Japan1-6
- ㉘ U+E4A8
- NEGATIVE CIRCLED DIGITS ZERO ONE
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10505 in Adobe-Japan1-6
- ㉙ U+E4A9
- NEGATIVE CIRCLED DIGITS ZERO TWO
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10506 in Adobe-Japan1-6
- ㉚ U+E4AA
- NEGATIVE CIRCLED DIGITS ZERO THREE
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10507 in Adobe-Japan1-6
- ㉛ U+E4AB
- NEGATIVE CIRCLED DIGITS ZERO FOUR
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10508 in Adobe-Japan1-6
- ㉜ U+E4AC
- NEGATIVE CIRCLED DIGITS ZERO FIVE
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10509 in Adobe-Japan1-6
- ㉝ U+E4AD
- NEGATIVE CIRCLED DIGITS ZERO SIX
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10510 in Adobe-Japan1-6
- ㉞ U+E4AE
- NEGATIVE CIRCLED DIGITS ZERO SEVEN
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10511 in Adobe-Japan1-6
- ㉟ U+E4AF
- NEGATIVE CIRCLED DIGITS ZERO EIGHT
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10512 in Adobe-Japan1-6
- ㊱ U+E4B0
- NEGATIVE CIRCLED DIGITS ZERO NINE
- <http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>
- 10513 in Adobe-Japan1-6
- ### Miscellaneous enclosed alphanumerics
- ㊲ U+E4B1
- CIRCLED ABS
- anti-lock braking system
- usually parenthesized (㊲)
- ㊳ U+E4B2
- ELECTRONIC SIGN
- F894 in nishiki-teki font
- E056 in Quivira
- ㊴ U+E4B3
- JAPANESE AGRICULTURAL STANDARD SYMBOL
- 12088 in Adobe-Japan1-6
- E38F in nishiki-teki font
- ㊵ U+E4B4
- OLD JAPANESE INDUSTRIAL STANDARD SYMBOL
- 3004 ㊵ japanese industrial standard symbol
- ㊶ U+E4B5
- PUBLIC DOMAIN
- F6E0 in nishiki-teki font
- E05A in Quivira

### Enclosed punctuations  
 ㊦ U+E4B6  
 CIRCLED QUESTION MARK  
 · F095F in nishiki-teki font  
 ㊧ U+E4B7  
 CIRCLED EXCLAMATION MARK  
 · parking brake  
 · usually parenthesized (㊦)  
 ### Miscellaneous enclosed alphanumerics  
 ㊨ U+E4BD  
 SQUARED YEN SIGN  
 · fee charging  
 · included in DoCoMo Emoji  
 ㊩ U+E4BE  
 CIRCLED LATIN CAPITAL LETTER THORN  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf  
 · used in Icelandic dictionary for þjóðtrú "folk religion" in Icelandic  
 ㊪ U+E4BF  
 SQUARED HIT WITH EXCLAMATION MARK  
 · included in EMOBILE Emoji

# CJK Small Variant  
 𐪀 U+E4C0  
 SMALL CJK UNIFIED IDEOGRAPH-6C0F  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf  
 · E290 in nishiki-teki font  
 𐪁 U+E4C1  
 SMALL CJK UNIFIED IDEOGRAPH-526F  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf  
 · E291 in nishiki-teki font  
 𐪂 U+E4C2  
 SMALL CJK UNIFIED IDEOGRAPH-5143  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf  
 · E292 in nishiki-teki font  
 𐪃 U+E4C3  
 SMALL CJK UNIFIED IDEOGRAPH-6545  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf  
 · E293 in nishiki-teki font  
 𐪄 U+E4C4  
 SMALL CJK UNIFIED IDEOGRAPH-524D  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf  
 · E294 in nishiki-teki font  
 𐪅 U+E4C5  
 SMALL CJK UNIFIED IDEOGRAPH-6580  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf  
 · E295 in nishiki-teki font  
 𐪆 U+E4C6  
 SMALL CJK UNIFIED IDEOGRAPH-5E74  
 𐪇 U+E4C7  
 SMALL CJK UNIFIED IDEOGRAPH-6708  
 𐪈 U+E4C8  
 SMALL CJK UNIFIED IDEOGRAPH-65E5  
 𐪉 U+E4C9  
 SMALL CJK UNIFIED IDEOGRAPH-5186  
 𐪊 U+E4CA  
 SMALL CJK UNIFIED IDEOGRAPH-5F15  
 𐪋 U+E4CB  
 SMALL CJK UNIFIED IDEOGRAPH-820C  
 · used in The Secret History of the Mongols  
 𐪌 U+E4CC  
 SMALL CJK UNIFIED IDEOGRAPH-5152  
 http://www.unicode.org/L2/L2016/16109-n4720-ideo-var-seq.pdf  
 · FOCEF in nishiki-teki font  
 𐪍 U+E4CD  
 SMALL CJK UNIFIED IDEOGRAPH-513F  
 http://www.unicode.org/L2/L2016/16109-n4720-ideo-var-seq.pdf  
 · FOCEE in nishiki-teki font  
 𐪎 U+E4CE  
 SMALL CJK UNIFIED IDEOGRAPH-535C  
 · represents 182A 𐰀 at end of word in The Secret History of the Mongols  
 𐪏 U+E4CF  
 SMALL CJK UNIFIED IDEOGRAPH-514B  
 · represents 182C 𐰁 at end of word in The Secret History of the Mongols  
 𐪐 U+E4D0  
 SMALL CJK UNIFIED IDEOGRAPH-9ED1  
 · represents 182D 𐰂 at end of word in The Secret History of the Mongols  
 𐪑 U+E4D1  
 SMALL CJK UNIFIED IDEOGRAPH-52D2  
 · represents 182F 𐰃 at end of word in The Secret History of the Mongols  
 𐪒 U+E4D2  
 SMALL CJK UNIFIED IDEOGRAPH-60D5  
 · represents 1832 𐰄 or 1833 𐰅 at end of word in The Secret History of the Mongols  
 𐪓 U+E4D3  
 SMALL CJK UNIFIED IDEOGRAPH-4E2D  
 · used in The Secret History of the Mongols  
 𐪔 U+E4D4  
 SMALL CJK UNIFIED IDEOGRAPH-4E01

# Superscript Musical Symbols  
 ### Symbols for Helmholtz-Elis J1 pitch notation  
 𠂉 U+E4D5  
 MUSICAL SYMBOL REVERSED ONE-SIXTH DOWN  
 http://marsbat.space/pdfs/notation.pdf  
 𠂊 U+E4D6  
 MUSICAL SYMBOL REVERSED ONE-SIXTH UP  
 http://marsbat.space/pdfs/notation.pdf  
 𠂋 U+E4D7  
 MUSICAL SYMBOL DOUBLE REVERSED ONE-SIXTH DOWN  
 http://marsbat.space/pdfs/notation.pdf  
 𠂌 U+E4D8  
 MUSICAL SYMBOL DOUBLE REVERSED ONE-SIXTH UP  
 http://marsbat.space/pdfs/notation.pdf  
 ### Superscript musical symbols for chord names  
 𠂍 U+E4D9  
 SUPERSCRIPT MUSICAL SYMBOL FLAT  
 𠂎 U+E4DA  
 SUPERSCRIPT MUSICAL SYMBOL SHARP  
 𠂏 U+E4DB  
 SUPERSCRIPT MUSICAL SYMBOL REVERSED FLAT  
 𠂐 U+E4DC

SUPERSCRIPT MUSICAL SYMBOL HALF SHARP  
 𠂑 U+E4DD  
 SUPERSCRIPT MUSICAL SYMBOL REVERSED FLAT AND FLAT  
 𠂒 U+E4DE  
 SUPERSCRIPT MUSICAL SYMBOL SESQUIPLE SHARP

# Kana Extended Private  
 ### Hiragana small variants  
 𐤀 U+E4E1  
 HIRAGANA LETTER SMALL SU  
 http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf  
 · F7C05 in nishiki-teki font  
 𐤁 U+E4E2  
 HIRAGANA LETTER SMALL TA  
 http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf  
 · F7C08 in nishiki-teki font  
 𐤂 U+E4E3  
 HIRAGANA LETTER SMALL NA  
 http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf  
 · F7C0C in nishiki-teki font  
 𐤃 U+E4E4  
 HIRAGANA LETTER SMALL MU  
 http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf  
 · F7C18 in nishiki-teki font  
 ### Katakana small variants  
 𐤄 U+E4E9  
 KATAKANA LETTER SMALL VU  
 · /u/  
 𐤅 U+E4EA  
 KATAKANA LETTER SMALL U WITH LINE ABOVE  
 · used in Taiwanese  
 · F437 in nishiki-teki font  
 𐤆 U+E4EB  
 KATAKANA LETTER SMALL O WITH LINE ABOVE  
 · used in Taiwanese  
 · F438 in nishiki-teki font  
 𐤇 U+E4EC  
 KATAKANA LETTER SMALL GA  
 · F470 in nishiki-teki font  
 𐤈 U+E4ED  
 KATAKANA LETTER SMALL KI  
 http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf  
 · drizzle in Japanese weather symbol  
 · /k/ or /c/  
 · F7C24 in nishiki-teki font  
 𐤉 U+E4EE  
 KATAKANA LETTER SMALL GU  
 · /g/  
 𐤊 U+E4F0  
 KATAKANA LETTER SMALL ZI  
 · /z/  
 𐤋 U+E4F1  
 KATAKANA LETTER SMALL ZU  
 · /z/  
 𐤌 U+E4F2  
 KATAKANA LETTER SMALL SE  
 http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf  
 · F7C27 in nishiki-teki font  
 𐤍 U+E4F3  
 KATAKANA LETTER SMALL TI  
 http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf  
 http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf  
 · /t͡ʃ/ or /t͡ɕ/  
 · F7C2A in nishiki-teki font  
 𐤎 U+E4F4  
 KATAKANA LETTER SMALL DI  
 · /d͡ʒ/ or /d͡ʑ/  
 𐤏 U+E4F5  
 KATAKANA LETTER SMALL DU  
 · /d͡ʒ/  
 𐤐 U+E4F6  
 KATAKANA LETTER SMALL TE  
 http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf  
 · /t͡ʃ/  
 · F7C2B in nishiki-teki font  
 𐤑 U+E4F7  
 KATAKANA LETTER SMALL DE  
 · /d͡ʒ/  
 𐤒 U+E4F8  
 KATAKANA LETTER SMALL DO  
 · /d͡ʒ/  
 𐤓 U+E4F9  
 KATAKANA LETTER SMALL NI  
 · shower in Japanese weather symbol  
 · /n/ or /ɲ/  
 · F7C2D in nishiki-teki font  
 𐤔 U+E4FA  
 KATAKANA LETTER SMALL NO  
 http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf  
 · F7C2F in nishiki-teki font  
 𐤕 U+E4FB  
 KATAKANA LETTER SMALL BU  
 · /b/  
 𐤖 U+E4FC  
 KATAKANA LETTER SMALL PU  
 = katakana letter ainu p  
 · /p/  
 · F40D in nishiki-teki font  
 𐤗 U+E4FC  
 KATAKANA LETTER SMALL MA  
 http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf  
 · F7C30 in nishiki-teki font  
 𐤘 U+E4FD  
 KATAKANA LETTER SMALL RU WITH SEMI-VOICED SOUND MARK  
 · /l/  
 ### Additional CJK punctuation  
 𐤙 U+E4FF  
 INCLINED FULLWIDTH QUESTION MARK  
 → FF1F ? fullwidth question mark  
 ### Ancient Katakana letter

ㇿ U+E500  
KATAKANA LETTER ARCHAIC NG  
https://books.google.co.jp/books?id=4kQdx6wleWkC&hl=ja&pg=PA249#v=onepage&q&f=false

## Hentaigana letter  
ㇾ U+E501  
HENTAIGANA LETTER YO-7

## Additional CJK punctuations  
/ U+E502  
INCLINED FULLWIDTH EXCLAMATION MARK  
・ 9329 in AdobeKorea1-2  
→ FF01 ! fullwidth exclamation mark

ㇿ U+E503  
INCLINED DOUBLE EXCLAMATION MARK  
→ 203C !! double exclamation mark

➔ U+E504  
INCLINED QUESTION EXCLAMATION MARK  
→ 2048 ?! question exclamation mark

ㇿ U+E505  
INCLINED EXCLAMATION QUESTION MARK  
→ 2049 !? exclamation question mark

ㇿ U+E506  
KANA NASAL VOICED MARK  
=bidakuon-fu  
http://mahoroba3.cocolog-nifty.com/blog/2021/05/post-dc0daa.html

ㇿ U+E507  
HORIZONTAL KANA REPEAT MARK

ㇿ U+E508  
HORIZONTAL KANA REPEAT WITH VOICED SOUNDMARK

ㇿ U+E509  
HORIZONTAL KANA REPEAT MARK UPPER HALF

ㇿ U+E50A  
HORIZONTAL KANA REPEAT MARK LOWER HALF

ㇿ U+E50B  
HORIZONTAL KANA REPEAT MARK LOWER HALF WITH VOICED SOUNDMARK UPPER HALF

➤ U+E50C  
HORIZONTAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF

ㇿ U+E50D  
HORIZONTAL KANA REPEAT MARK WITH VOICED SOUND MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF

ㇿ U+E50E  
HORIZONTAL IDEOGRAPHIC PARAGRAPH SIGN  
https://dl.ndl.go.jp/info:ndljp/pid/2951987

ㇿ U+E50F  
VERTICAL IDEOGRAPHIC PARAGRAPH SIGN  
https://dl.ndl.go.jp/info:ndljp/pid/2951987

ㇿ U+E510  
PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP AND RIGHT CORNER BRACKET  
≈ <vertical> 3002 . FE42 ㇿ

ㇿ U+E511  
PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP AND RIGHT WHITE CORNER BRACKET  
≈ <vertical> 3002 . FE44 ㇿ

ㇿ U+E512  
IDEOGRAPHIC WHITE COMMA  
→ 003B ; semicolon  
→ FE46 ㇿ white sesame dot

.) U+E513  
RIGHT PARENTHESIS WITH FULL STOP  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf  
≈ 002E . 0029 )

.) U+E514  
RIGHT DOUBLE ANGLE BRACKET WITH FULL STOP  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf  
≈ 002E . 300B ㇿ

## Additions for Kanbun  
ㇿ U+E515  
IDEOGRAPHIC ANNOTATION ONE AND REVERSE MARK  
・ F4B5 in nishiki-teki font  
≈ <vertical> 3192 ㇿ 3191 ㇿ

ㇿ U+E516  
IDEOGRAPHIC ANNOTATION TOP AND REVERSE MARK  
・ F4B6 in nishiki-teki font  
≈ <vertical> 3196 ㇿ 3191 ㇿ

ㇿ U+E517  
IDEOGRAPHIC ANNOTATION FIRST AND REVERSE MARK  
・ F4B7 in nishiki-teki font  
≈ <vertical> 3199 ㇿ 3191 ㇿ

## Katakana small variants  
ㇿ U+E518  
KATAKANA LETTER SMALL KU WITH SEMI-VOICED SOUND MARK  
・ /ŋ/

ㇿ U+E519  
KATAKANA LETTER SMALL GI  
・ /g/ or /ɟ/

ㇿ U+E51A  
KATAKANA LETTER SMALL KI WITH SEMI-VOICED SOUND MARK  
・ /ŋʲ/

≈ U+E51B  
KATAKANA LETTER SMALL MI  
・ /mʲ/

ㇿ U+E51C  
KATAKANA LETTER SMALL RI WITH SEMI-VOICED SOUND MARK  
・ /lʲ/

## Ancient Hiragana letter  
ㇿ U+E51D  
HIRAGANA LETTER ARCHAIC YI  
https://unicode.org/L2/L2019/19381-missing-kana.pdf  
・ F42E in nishiki-teki font  
→ 1B006 ㇿ hentaigana letter i-1

## Miscellaneous Hiragana variants  
ㇿ U+E51E  
HIRAGANA LETTER REVERSED NO

ㇿ U+E51F  
HIRAGANA LETTER HE WITH TWO STROKES  
・ used in hand-written letter; means 'to'

## Hiragana ligatures (goryaku-gana)  
ㇿ U+E53A  
HIRAGANA DIGRAPH KOTO  
https://www.benricho.org/kana/wa.html

≈ <vertical> 3053 ㇿ 3058 ㇿ  
・ F7CB0 in nishiki-teki font

ㇿ U+E53B  
HIRAGANA DIGRAPH KOTO WITH VOICED SOUND MARK  
https://www.benricho.org/kana/wa.html  
≈ <vertical> 3054 ㇿ 3058 ㇿ

ㇿ U+E53C  
HIRAGANA LIGATURE KASIKO  
https://www.benricho.org/kana/wa.html

ㇿ U+E53D  
HIRAGANA LIGATURE MAIRASESORO  
https://www.benricho.org/kana/wa.html

ㇿ U+E53F  
HIRAGANA DIGRAPH SAMA  
https://www.benricho.org/kana/wa.html  
https://twitter.com/schriftsprache/status/1416404455105380353?s=20

ㇿ U+E540  
HIRAGANA DIGRAPH SAMA VARIANT FORM  
https://www.benricho.org/kana/wa.html

ㇿ U+E541  
HIRAGANA DIGRAPH SORO  
https://www.benricho.org/kana/wa.html

## Hiragana letters for Okinawan  
ㇿ U+E542  
HIRAGANA LETTER OKINAWAN KWA  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F454 in nishiki-teki font

ㇿ U+E543  
HIRAGANA LETTER OKINAWAN GWA  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F455 in nishiki-teki font

ㇿ U+E544  
HIRAGANA LETTER OKINAWAN KWI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F456 in nishiki-teki font

ㇿ U+E545  
HIRAGANA LETTER OKINAWAN GWI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F457 in nishiki-teki font

ㇿ U+E546  
HIRAGANA LETTER OKINAWAN KWE  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F458 in nishiki-teki font

ㇿ U+E547  
HIRAGANA LETTER OKINAWAN GWE  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F459 in nishiki-teki font

ㇿ U+E548  
HIRAGANA LETTER OKINAWAN SI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F467 in nishiki-teki font

ㇿ U+E549  
HIRAGANA LETTER OKINAWAN ZI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F468 in nishiki-teki font

ㇿ U+E54A  
HIRAGANA LETTER OKINAWAN TSI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F469 in nishiki-teki font

ㇿ U+E54B  
HIRAGANA LETTER OKINAWAN DZI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F46A in nishiki-teki font

ㇿ U+E54C  
HIRAGANA LETTER OKINAWAN TI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F452 in nishiki-teki font

ㇿ U+E54D  
HIRAGANA LETTER OKINAWAN DI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F453 in nishiki-teki font

ㇿ U+E54E  
HIRAGANA LETTER OKINAWAN TU  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F450 in nishiki-teki font

ㇿ U+E54F  
HIRAGANA LETTER OKINAWAN DU  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F451 in nishiki-teki font

ㇿ U+E550  
HIRAGANA LETTER OKINAWAN HWA  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F45A in nishiki-teki font

ㇿ U+E551  
HIRAGANA LETTER OKINAWAN HWI  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F45B in nishiki-teki font

ㇿ U+E552  
HIRAGANA LETTER OKINAWAN HWE  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F45C in nishiki-teki font

ㇿ U+E553  
HIRAGANA LETTER OKINAWAN YA  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F73a/

・ F45D in nishiki-teki font

ㇿ U+E554  
HIRAGANA LETTER OKINAWAN YU  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F73u/

・ F45E in nishiki-teki font

ㇿ U+E555  
HIRAGANA LETTER OKINAWAN YO  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F73o/

・ F45F in nishiki-teki font

ㇿ U+E556  
HIRAGANA LETTER OKINAWAN WA  
https://www.cir-lab.org/%E6%82%96%E7%B8%B4%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
・ F7wa/

・F460 in nishiki-teki font  
あ U+E557  
HIRAGANA LETTER OKINAWAN WI  
<https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf>  
・/ɰi/

・F461 in nishiki-teki font  
𪛇 U+E558  
HIRAGANA LETTER OKINAWAN WE  
<https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf>  
・/ɰe/

・F462 in nishiki-teki font  
𪛈 U+E559  
HIRAGANA LETTER OKINAWAN WU  
<https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf>  
・/u/: 3046 う is used for /ɰu/

・F465 in nishiki-teki font  
𪛉 U+E55A  
HIRAGANA LETTER OKINAWAN N  
<https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf>  
・/ɰu/

・F463 in nishiki-teki font  
𪛊 Hiragana letters for Kesen  
𪛋 U+E55B  
HIRAGANA LETTER KESEN YE  
・F484 in nishiki-teki font  
𪛌 U+E55C  
HIRAGANA LETTER KESEN SI  
・F480 in nishiki-teki font  
𪛍 U+E55D  
HIRAGANA LETTER KESEN ZI  
・F481 in nishiki-teki font  
𪛎 U+E55E  
HIRAGANA LETTER KESEN TI  
・F482 in nishiki-teki font  
𪛏 U+E55F  
HIRAGANA LETTER KESEN DI  
・F483 in nishiki-teki font

𪛐 Katakana ligatures  
𪛑 U+E579  
KATAKANA DIGRAPH KERI  
≈ <vertical> 30B1 ケ 30EA リ  
𪛒 U+E57A  
KATAKANA DIGRAPH KERU  
≈ <vertical> 30B1 ケ 30EB ル

𪛓 Voiced Katakana letter  
𪛔 U+E57B  
KATAKANA LETTER ARCHAIC WU WITH VOICED SOUND MARK  
・/vu/

𪛕 Katakana letters for Taiwanese  
𪛖 U+E57C  
KATAKANA LETTER U WITH LINE ABOVE  
・/ɰ/ in Taiwanese  
・F435 in nishiki-teki font  
𪛗 U+E57D  
KATAKANA LETTER O WITH LINE ABOVE  
・/a/ in Taiwanese  
・F436 in nishiki-teki font  
𪛘 U+E57E  
KATAKANA LETTER KA WITH DOT BELOW  
・/k'a/ in Taiwanese  
𪛙 U+E57F  
KATAKANA LETTER KI WITH DOT BELOW  
・/k'i/ in Taiwanese  
𪛚 U+E580  
KATAKANA LETTER KU WITH DOT BELOW  
・/k'u/ in Taiwanese  
𪛛 U+E581  
KATAKANA LETTER KE WITH DOT BELOW  
・/k'e/ in Taiwanese  
𪛜 U+E582  
KATAKANA LETTER KO WITH DOT BELOW  
・/k'o/ in Taiwanese  
𪛝 U+E583  
KATAKANA LETTER SA WITH LINE ABOVE  
・/tsa/ in Taiwanese  
・F430 in nishiki-teki font  
𪛞 U+E584  
KATAKANA LETTER SA WITH LINE ABOVE AND DOT BELOW  
・/ts'a/ in Taiwanese  
𪛟 U+E585  
KATAKANA LETTER SE WITH LINE ABOVE  
・/tsɛ/ in Taiwanese  
・F433 in nishiki-teki font  
𪛠 U+E586  
KATAKANA LETTER SE WITH LINE ABOVE AND DOT BELOW  
・/ts'e/ in Taiwanese  
𪛡 U+E587  
KATAKANA LETTER SO WITH LINE ABOVE  
・/tsɔ/ in Taiwanese  
・F434 in nishiki-teki font  
𪛢 U+E588  
KATAKANA LETTER SO WITH LINE ABOVE AND DOT BELOW  
・/ts'o/ in Taiwanese  
𪛣 U+E589  
KATAKANA LETTER TA WITH DOT BELOW  
・/t'a/ in Taiwanese  
𪛤 U+E58A  
KATAKANA LETTER TI WITH DOT BELOW  
・/tɛ'ɰ/ in Taiwanese  
𪛥 U+E58B  
KATAKANA LETTER TI WITH LINE ABOVE  
・/ti/ in Taiwanese  
・F431 in nishiki-teki font  
𪛦 U+E58C  
KATAKANA LETTER TI WITH LINE ABOVE AND DOT BELOW  
・/t'i/ in Taiwanese  
𪛧 U+E58D  
KATAKANA LETTER TU WITH DOT BELOW  
・/ts'u/ in Taiwanese  
𪛨 U+E58E

KATAKANA LETTER TU WITH LINE ABOVE  
・/tu/ in Taiwanese  
・F432 in nishiki-teki font  
𪛩 U+E58F  
KATAKANA LETTER TU WITH LINE ABOVE AND DOT BELOW  
・/t'u/ in Taiwanese  
𪛪 U+E590  
KATAKANA LETTER TE WITH DOT BELOW  
・/t'e/ in Taiwanese  
𪛫 U+E591  
KATAKANA LETTER TO WITH DOT BELOW  
・/t'o/ in Taiwanese  
𪛬 U+E592  
KATAKANA LETTER PA WITH DOT BELOW  
・/p'a/ in Taiwanese  
𪛭 U+E593  
KATAKANA LETTER PI WITH DOT BELOW  
・/p'i/ in Taiwanese  
𪛮 U+E594  
KATAKANA LETTER PU WITH DOT BELOW  
・/p'u/ in Taiwanese  
𪛯 U+E595  
KATAKANA LETTER PE WITH DOT BELOW  
・/p'e/ in Taiwanese  
𪛰 U+E596  
KATAKANA LETTER PO WITH DOT BELOW  
・/p'o/ in Taiwanese

𪛱 Kanji-phonic Katakana letter  
𪛲 U+E597  
KATAKANA LETTER KANJI-PHONETIC NG  
訓点語辞典(2001), p. 65  
訓読史料として観た『興福寺本大慈恩寺三蔵法師伝古点の国語学的研究・訳文篇』(1968), p. 111  
<https://t.co/rzaTeBFczj>  
・represents /u/ derived from chinese character /ŋ/

𪛳 Katakana letters for Kesen  
𪛴 U+E598  
KATAKANA LETTER KESEN SI  
・F48A in nishiki-teki font  
𪛵 U+E599  
KATAKANA LETTER KESEN ZI  
・F48B in nishiki-teki font  
𪛶 U+E59A  
KATAKANA LETTER KESEN TI  
・F48C in nishiki-teki font  
𪛷 U+E59B  
KATAKANA LETTER KESEN DI  
・F48D in nishiki-teki font

𪛸 Katakana ligatures  
𪛹 U+E59C  
KATAKANA LIGATURE NI-SHITE  
≈ <vertical> 30CB ニ 2CF00 𪛺  
𪛻 U+E59D  
KATAKANA DIGRAPH TOKI  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
・F7CB2 in nishiki-teki font  
𪛼 U+E59E  
KATAKANA LIGATURE TO-NARI  
≈ <vertical> 30C8 ト 2CF02 𪛾  
𪛿 U+E59F  
KATAKANA DIGRAPH TOMO WITH VOICED SOUND MARK  
= 2A708 3099 𪛿  
𪛽 U+E5A0  
KATAKANA LIGATURE TO-IU  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
・F7CB4 in nishiki-teki font  
𪛾 U+E5A1  
KATAKANA DIGRAPH TOTE  
・F7CB3 in nishiki-teki font  
𪛿 U+E5A2  
KATAKANA DIGRAPH YORI  
・F7CB5 in nishiki-teki font

𪛽 Miscellaneous Kana symbols  
𪛾 U+E5A3  
HENOHENOMOHEJI  
𪛿 U+E5A4  
HEMAMUSHO NYUDO

𪛽 Small Kana variants  
𪛾 U+E5AB  
HIRAGANA LETTER SMALL ARCHAIC WU  
・/ɰu/

・F7C3A in nishiki-teki font  
𪛾 U+E5AC  
KATAKANA LETTER SMALL ARCHAIC YI  
・/ɰi/

・F7C3B in nishiki-teki font  
𪛾 U+E5AD  
KATAKANA LETTER SMALL ARCHAIC YE  
・/ɰe/

・F7C3C in nishiki-teki font  
𪛾 U+E5AE  
KATAKANA LETTER SMALL ARCHAIC WU  
<https://unicode.org/L2/L2019/19381-missing-kana.pdf>  
・/ɰu/

・F7C3D in nishiki-teki font  
𪛾 U+E5AF  
HENTAIGANA LETTER SMALL TU-2  
<https://unicode.org/L2/L2019/19382-mid-japanese-kana.pdf>  
・/t/

・F7C3E in nishiki-teki font  
𪛾 Ancient Katakana letters  
𪛾 U+E5B0  
KATAKANA LETTER ARCHAIC SE  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2532252/7>  
𪛾 U+E5B1  
KATAKANA LETTER ARCHAIC NE  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2532252/7>  
𪛾 U+E5B2  
KATAKANA LETTER ARCHAIC HO  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2532252/7>

# U+ESB3  
KATAKANA LETTER ARCHAIC WI  
<https://dl.ndl.go.jp/info:ndljp/pid/2532252/7>

\ U+ESB4  
KATAKANA LETTER ARCHAIC KI

七 U+ESB5  
KATAKANA LETTER ARCHAIC SA

汎 U+ESB6  
KATAKANA LETTER ARCHAIC SU

𐄞 U+ESB7  
KATAKANA LETTER ARCHAIC TE

𐄟 U+ESB8  
KATAKANA LETTER ARCHAIC NO

𐄠 U+ESB9  
KATAKANA LETTER ARCHAIC MA-1

𐄡 U+ESBA  
KATAKANA LETTER ARCHAIC MA-2

𐄢 U+ESBB  
KATAKANA LETTER ARCHAIC YU

𐄣 U+ESBC  
KATAKANA LETTER ARCHAIC YO

𐄤 U+ESBD  
KATAKANA LETTER ARCHAIC WA

# VEHICLE CONTROL SYMBOLS

ISO U+ESC0  
VEHICLE CONTROL SYMBOL HIGH BEAM HEADLAMP  
· ISO 2575 A.01

ISO U+ESC1  
VEHICLE CONTROL SYMBOL LOW BEAM HEADLAMP  
· ISO 2575 A.02

ISO U+ESC2  
VEHICLE CONTROL SYMBOL HEADLAMP LEVELLING CONTROL  
· ISO 2575 A.04

ISO U+ESC3  
VEHICLE CONTROL SYMBOL FRONT FOG LIGHT  
· ISO 2575 A.05

OE U+ESC4  
VEHICLE CONTROL SYMBOL REAR FOG LIGHT  
· ISO 2575 A.06

ISO U+ESC5  
VEHICLE CONTROL SYMBOL POSITION LIGHTS  
· ISO 2575 A.09

𐄸 U+ESC6  
VEHICLE CONTROL SYMBOL EXTERIOR BULB FAILURE  
· ISO 2575 A.14

𐄹 U+ESC7  
VEHICLE CONTROL SYMBOL TURN SIGNALS  
· ISO 2575 A.16

𐄺 U+ESC8  
VEHICLE CONTROL SYMBOL HAZARD WARNING  
· ISO 2575 A.19

𐄻 U+ESC9  
VEHICLE CONTROL SYMBOL HORN  
· ISO 2575 A.20

𐄼 U+ESCA  
VEHICLE CONTROL SYMBOL INTERIOR COMPARTMENT ILLUMINATION  
· ISO 2575 A.21

𐄽 U+ESCB  
VEHICLE CONTROL SYMBOL WIDESCREEN WIPER  
· ISO 2575 C.01

𐄾 U+ESCC  
VEHICLE CONTROL SYMBOL WIDESCREEN WASHER  
· ISO 2575 C.03

𐄿 U+ESCD  
VEHICLE CONTROL SYMBOL WIDESCREEN WASHER AND WIPER  
· ISO 2575 C.04

𐅀 U+ESCE  
VEHICLE CONTROL SYMBOL WIDESCREEN WASHER FLUID LEVEL  
· ISO 2575 C.05

𐅁 U+ESCF  
VEHICLE CONTROL SYMBOL WIDESCREEN DEMISTING AND DEFROSTING  
· ISO 2575 C.06

𐅂 U+ESD0  
VEHICLE CONTROL SYMBOL REAR-WINDOW DEMISTING AND DEFROSTING  
· ISO 2575 C.13

𐅃 U+ESD1  
VEHICLE CONTROL SYMBOL AIR-CONDITIONING SYSTEM  
· ISO 2575 D.01

𐅄 U+ESD2  
VEHICLE CONTROL SYMBOL VENTILATING FAN  
· ISO 2575 D.02

𐅅 U+ESD3  
VEHICLE CONTROL SYMBOL UPPER AIR OUTLET  
· ISO 2575 D.04

𐅆 U+ESD4  
VEHICLE CONTROL SYMBOL LOWER AIR OUTLET  
· ISO 2575 D.05

𐅇 U+ESD5  
VEHICLE CONTROL SYMBOL UPPER AIR OUTLET AND LOWER AIR OUTLET  
· ISO 2575 D.06

𐅈 U+ESD6  
VEHICLE CONTROL SYMBOL DEFROST AND LOWER AIR OUTLET  
· ISO 2575 D.07

𐅉 U+ESD7  
VEHICLE CONTROL SYMBOL FRESH AIR  
· ISO 2575 D.11

𐅊 U+ESD8  
VEHICLE CONTROL SYMBOL RECIRCULATED AIR  
· ISO 2575 D.12

𐅋 U+ESD9  
VEHICLE CONTROL SYMBOL PEDAL ADJUSTMENT  
· ISO 2575 D.33

𐅌 U+ESDA  
VEHICLE CONTROL SYMBOL ENGINE  
· ISO 2575 F.01

𐅍 U+ESDB  
VEHICLE CONTROL SYMBOL ENGINE COOLANT TEMPERATURE  
· ISO 2575 F.03

𐅎 U+ESDC

VEHICLE CONTROL SYMBOL ENGINE OIL  
= oil feeder  
· ISO 2575 F.04

𐅏 U+ESDD  
VEHICLE CONTROL SYMBOL ENGINE HEATING  
· ISO 2575 F.08

𐅐 U+ESDE  
VEHICLE CONTROL SYMBOL STEERING CIRCUIT  
· ISO 2575 J.01, J.02, ...

𐅑 U+ESDF  
VEHICLE CONTROL SYMBOL CRUISE CONTROL  
· ISO 2575 J.08

𐅒 U+ESE0  
VEHICLE CONTROL SYMBOL PARKING AID  
· ISO 2575 J.11

𐅓 U+ESE1  
VEHICLE CONTROL SYMBOL LIMITED PERFORMANCE MODE  
= circled turtle  
· ISO 2575 J.17

𐅔 U+ESE2  
VEHICLE CONTROL SYMBOL SEAT BELT  
· ISO 2575 K.01

𐅕 U+ESE3  
VEHICLE CONTROL SYMBOL AIRBAG  
· ISO 2575 K.02

𐅖 U+ESE4  
VEHICLE CONTROL SYMBOL CHILD SEAT  
· ISO 2575 K.07

𐅗 U+ESE5  
VEHICLE CONTROL SYMBOL DOORS AJAR  
· ISO 2575 K.08

𐅘 U+ESE6  
VEHICLE CONTROL SYMBOL LOW TYRE PRESSURE  
· ISO 2575 K.10

𐅙 U+ESE7  
VEHICLE CONTROL SYMBOL FORWARD COLLISION WARNING SYSTEM  
· ISO 2575 K.15

𐅚 U+ESE8  
VEHICLE CONTROL SYMBOL LANE DEPARTURE WARNING SYSTEM  
· ISO 2575 K.16

𐅛 U+ESE9  
VEHICLE CONTROL SYMBOL OBSTACLE WARNING SYSTEM  
· ISO 2575 K.17

𐅜 U+ESEA  
VEHICLE CONTROL SYMBOL BONNET  
· ISO 2575 L.01

𐅝 U+ESEB  
VEHICLE CONTROL SYMBOL REAR TRUNK  
· ISO 2575 L.02

𐅞 U+ESEC  
VEHICLE CONTROL SYMBOL IMMOBILIZER  
· ISO 2575 L.07

𐅟 U+ESED  
VEHICLE CONTROL SYMBOL SMART KEY  
· ISO 2575 L.19

𐅠 U+ESEE  
VEHICLE CONTROL SYMBOL BATTERY  
· ISO 2575 M.01

𐅡 U+ESEF  
VEHICLE CONTROL SYMBOL START-STOP SYSTEM

# Miscellaneous Symbols Private-5

## Occultic symbol

𐄠 U+ESF0

HEPTAGRAM  
· symbol of Babalon: goddess found in the occult system of Thelema

𐄡 U+ESF1  
EYE OF PROVIDENCE

## Miscellaneous symbols

𐄢 U+ESF2  
BORJGALI  
· Georgian symbol of the sun

𐄣 U+ESF3  
TURSAAANSYDAN  
· ancient symbol used in Northern Europe

## Sexual and love symbols

𐄤 U+ESF4  
VULVA SYMBOL

𐄥 U+ESF5  
PHALLUS

𐄦 U+ESF6  
BI TRIANGLES  
· bisexuality

𐄧 U+ESF7  
BISEXUAL MOON  
· bisexuality

𐄨 U+ESF8  
STRAIGHT ALLY

𐄩 U+ESF9  
LOVE OUTSIDE THE BOX  
· polyamory

## Flags

𐄪 U+ESFA  
RAINBOW FLAG  
<http://www.unicode.org/L2/L2016/16183-rainbow-flag.pdf>  
= 1F3F3 𐄫 200D 1F308 𐄬 (𐄭)



𐄮 U+ESFB  
TRANSGENDER FLAG  
<https://unicode.org/L2/L2019/19080-transgender-flag.pdf>  
= 1F3F3 𐄫 200D 26A7 𐄯 (𐄰)

𐄱 U+ESFC  
PIRATE FLAG  
<http://www.unicode.org/L2/L2018/18059-pirate-flag.pdf>  
= 1F3F4 𐄫 200D 2620 𐄲 (𐄳)

## Miscellaneous symbol

𐄴 U+ESFD  
SCP FOUNDATION SYMBOL  
<http://www.scpwiki.net/drmackenzie/sketchbook>  
· © Aelanna

## Audio symbol for communication applications

|   |  |  |  |
|---|--|--|--|
|  | U+E5FE<br>STUDIO MICROPHONE WITH CANCELLATION STROKE<br>· mute, turn microphone off  |  |  |
|  | U+E5FF<br>VIDEO CAMERA WITH CANCELLATION STROKE<br>· turn video off  |  |  |
| ##<br>个   | Japanese map symbols<br>U+E600<br>JAPANESE MAP SYMBOL BANBOO BUSHES<br>· 竹地 in Japanese<br>U+E601                          |  |  |
| #<br>♿  | JAPANESE MAP SYMBOL TEA PLANTATION<br>Handicap Symbols<br>U+E602   |  |  |
| ⦿   | NEGATIVE CIRCLED FOUR LEAF CLOVER<br>· car driven by physically handicapped person<br>→ 1F340 四 four leaf clover<br>U+E603 |  |  |
| ⦿   | NEGATIVE CIRCLED BUTTERFLY<br>· car driven by deaf person<br>→ 1F98B 蝶 butterfly<br>U+E604                                 |  |  |
| 👤   | DEAF SYMBOL<br>→ 1F9CF 聋 deaf person<br>U+E605   |  |  |
| ♠   | HEART PLUS SYMBOL<br>· indicates person who has internal handicap<br>U+E606  |  |  |
| 🦯   | WHITE CANE WITH SOS SYMBOL<br>U+E607   |  |  |
| 🗣   | SIGN LANGUAGE SYMBOL<br>U+E608   |  |  |
| ✎   | COMMUNICATION BY WRITING SYMBOL<br>Miscellaneous Symbol<br>U+E609  |  |  |
| 🇯🇵  | PAULOWNIA EMBLEM<br>· government seal of Japan<br>U+E60A   |  |  |
| 🌺   | CHRYSANTHEMUM FLOWER EMBLEM<br>· imperial seal of Japan<br>U+E60B  |  |  |
| #<br>♻  | Recycling Symbols<br>U+E60B  |  |  |
| ♻   | JAPANESE RECYCLING SYMBOL FOR ALUMINUM<br>· E3C4 in nishiki-teki font<br>U+E60C  |  |  |
| ♻   | JAPANESE RECYCLING SYMBOL FOR STEEL<br>· E3C5 in nishiki-teki font<br>U+E60D   |  |  |
| ♻   | JAPANESE RECYCLING SYMBOL FOR PLASTIC<br>U+E60E  |  |  |
| ♻   | JAPANESE RECYCLING SYMBOL FOR PAPER<br>U+E60F  |  |  |
| #<br>♻  | JAPANESE RECYCLING SYMBOL FOR CARTON<br>Extension for ISO 7010<br>U+E610   |  |  |
| 🚒   | EVACUATION ASSEMBLY POINT<br>· ISO 7010:2011 E007<br>U+E611  |  |  |
| 🚒   | BREAK TO OBTAIN ACCESS SIGN<br>· ISO 7010:2011 E008<br>U+E612  |  |  |
| ♥   | LIGHTNING IN HEART<br>· indicates automated external heart defibrillator<br>· ISO 7010:2011 E010<br>U+E613                 |  |  |
| 🚿   | EYEWASH STATION<br>· ISO 7010:2011 E011<br>U+E614  |  |  |
| 🚿   | SAFETY SHOWER<br>· ISO 7010:2011 E012<br>U+E615  |  |  |
| 🛖   | STRETCHER<br>· ISO 7010:2011 E013<br>U+E616  |  |  |
| 🚪   | EMERGENCY WINDOW WITH ESCAPE LADDER<br>· ISO 7010:2011 E016<br>U+E617  |  |  |
| 🚪   | ALARM PUSHBUTTON<br>= fire alarm call point<br>· ISO 7010:2011 F005<br>U+E618  |  |  |
| ⓘ   | NEGATIVE CIRCLED EXCLAMATION MARK<br>= general mandatory action sign<br>· ISO 7010:2011 M001<br>U+E619                     |  |  |
| 📖   | REFER TO INSTRUCTION MANUAL SIGN<br>· ISO 7010:2011 M002<br>U+E61A   |  |  |
| 👂   | WEAR EAR PROTECTION SIGN<br>· ISO 7010:2011 M003<br>U+E61B   |  |  |
| 👁   | WEAR EYE PROTECTION SIGN<br>· ISO 7010:2011 M004<br>U+E61C   |  |  |
| ⚡   | NEGATIVE CIRCLED EARTH GROUND<br>= connect an earth terminal to the ground<br>· ISO 7010:2011 M005<br>U+E61D               |  |  |
| 🔌   | DISCONNECT PLUG SIGN<br>· ISO 7010:2011 M006<br>U+E61E   |  |  |
| 👁   | WEAR OPAQUE EYE PROTECTION SIGN<br>· ISO 7010:2011 M007<br>U+E61F  |  |  |
| 👂   | WEAR FOOT PROTECTION SIGN<br>· ISO 7010:2011 M008<br>U+E620  |  |  |
| 🧤   | WEAR PROTECTIVE GLOVES SIGN<br>· ISO 7010:2011 M009<br>U+E621  |  |  |
| 👤   | WEAR PROTECTIVE CLOTHING SIGN<br>· ISO 7010:2011 M010<br>U+E622  |  |  |
| 🧼   | WASH HANDS SIGN<br>· ISO 7010:2011 M011<br>U+E623  |  |  |
| 🚶   | USE HANDRAIL SIGN<br>· ISO 7010:2011 M012<br>U+E624  |  |  |
| 🛡   | WEAR A FACE SHIELD SIGN<br>· ISO 7010:2011 M013<br>U+E625  |  |  |
| 👤   | WEAR HEAD PROTECTION SIGN<br>· ISO 7010:2011 M014<br>U+E626  |  |  |
| 👤   | WEAR HIGH VISIBILITY CLOTHING SIGN<br>· ISO 7010:2011 M015<br>U+E627   |  |  |
| 👤   | WEAR A MASK SIGN<br>· ISO 7010:2011 M016<br>U+E628   |  |  |
| 👤   | WEAR RESPIRATORY PROTECTION SIGN<br>· ISO 7010:2011 M017<br>U+E629   |  |  |
| 👤   | WEAR A SAFETY HARNESS SIGN<br>· ISO 7010:2011 M018<br>U+E62A   |  |  |
| 👤   | WEAR A WELDING MASK SIGN<br>· ISO 7010:2011 M019<br>U+E62B   |  |  |
| 👤   | WEAR SAFETY BELTS SIGN<br>· ISO 7010:2011 M020<br>U+E62C   |  |  |
| 🔌   | DISCONNECT BEFORE MAINTENANCE SIGN<br>· ISO 7010:2011 M021<br>U+E62D   |  |  |
| 🚧   | USE BARRIER CREAM SIGN<br>· ISO 7010:2011 M022<br>U+E62E   |  |  |
| 🚧   | USE FOOTBRIDGE SIGN<br>· ISO 7010:2011 M023<br>U+E62F  |  |  |
| ⓘ   | NEGATIVE CIRCLED PEDESTRIAN<br>= use this walkway<br>· ISO 7010:2011 M024<br>U+E630  |  |  |
| 👤   | PROTECT INFANT'S EYES WITH OPAQUE EYE PROTECTION SIGN<br>· ISO 7010:2011 M025<br>U+E631                                    |  |  |
| 👤   | USE PROTECTIVE APRON SIGN<br>· ISO 7010:2011 M026<br>U+E632  |  |  |
| 🔥   | NO OPEN FLAME SIGN<br>· ISO 7010:2011 F003<br>U+E633   |  |  |
| 🚫   | NO ACCESS FOR INDUSTRIAL VEHICLES SIGN<br>· ISO 7010:2011 F006<br>U+E634   |  |  |
| 🚫   | NO ACCESS FOR PEOPLE WITH ACTIVE IMPLANTED CARDIAC DEVICES SIGN<br>· ISO 7010:2011 F007<br>U+E635                          |  |  |
| 🚫   | NO METALIC ARTICLES SIGN<br>· ISO 7010:2011 F008<br>U+E636   |  |  |
| 🚫   | DO NOT TOUCH SIGN<br>· ISO 7010:2011 F010<br>U+E637  |  |  |
| 🚫   | DO NOT EXTINGUISH WITH WATER SIGN<br>· ISO 7010:2011 F011<br>U+E638  |  |  |
| 🚫   | NO HEAVY LOAD SIGN<br>· ISO 7010:2011 F012<br>U+E639   |  |  |
| 🚫   | NO ACTIVATED MOBILE PHONE SIGN<br>· ISO 7010:2011 F013<br>U+E63A   |  |  |
| 🚫   | NO ACCESS FOR PEOPLE WITH METALLIC IMPLANTS SIGN<br>· ISO 7010:2011 F014<br>U+E63B   |  |  |
| 🚫   | NO REACHING IN SIGN<br>· ISO 7010:2011 F015<br>U+E63C  |  |  |
| 🚫   | NO PUSHING SIGN<br>· ISO 7010:2011 F017<br>U+E63D  |  |  |
| 🚫   | NO SITTING SIGN<br>· ISO 7010:2011 F018<br>U+E63E  |  |  |
| 🚫   | NO STEPPING ON SURFACE SIGN<br>· ISO 7010:2011 F019<br>U+E63F  |  |  |
| 🚫   | DO NOT USE LIFT IN THE EVENT OF FIRE SIGN<br>· ISO 7010:2011 F020<br>U+E640  |  |  |
| 🚫   | NO DOGS SIGN<br>· ISO 7010:2011 F021<br>U+E641   |  |  |
| 🚫   | NO FOOD OR DRINK SIGN<br>· ISO 7010:2011 F022<br>U+E642  |  |  |
| 🚫   | DO NOT OBSTRUCT SIGN<br>· ISO 7010:2011 F023<br>U+E643   |  |  |
| 🚫   | DO NOT WALK OR STAND HERE SIGN<br>· ISO 7010:2011 F024<br>U+E644   |  |  |
| 🚫   | DO NOT USE THIS INCOMPLETE SCAFFOLD SIGN<br>· ISO 7010:2011 F025<br>U+E645   |  |  |
| 🚫   | DO NOT USE IN BUTHTUB SIGN   |  |  |



· ISO 7010:2011 P026  
 U+E646  
 DO NOT USE THIS LIFT FOR PEOPLE SIGN  
 · ISO 7010:2011 P027  
 U+E647  
 DO NOT WEAR GLOVES SIGN  
 · ISO 7010:2011 P028  
 U+E648  
 NO PHOTOGRAPHY SIGN  
 · ISO 7010:2011 P029  
 U+E649  
 DO NOT TIE KNOTS IN ROPE SIGN  
 · ISO 7010:2011 P030  
 U+E64A  
 DO NOT ALTER THE STATE OF THE SWITCH SIGN  
 · ISO 7010:2011 P031  
 U+E64B  
 DO NOT USE FOR FACE GRINDING SIGN  
 · ISO 7010:2011 P032  
 U+E64C  
 DO NOT USE FOR WET GRINDING SIGN  
 · ISO 7010:2011 P033  
 U+E64D  
 DO NOT USE WITH HAND-HELD GRINDER SIGN  
 · ISO 7010:2011 P034  
 U+E64E  
 FLOOR-LEVEL OBSTACLE SIGN  
 · ISO 7010:2011 W007  
 U+E64F  
 DROP HAZARD SIGN  
 · ISO 7010:2011 W008  
 U+E650  
 SLIPPERY SURFACE SIGN  
 · ISO 7010:2011 W011  
 U+E651  
 GUARD DOG  
 · ISO 7010:2011 W013  
 U+E652  
 FORKLIFT TRUCK  
 · ISO 7010:2011 W014  
 · also indicates other industrial vehicles  
 U+E653  
 SUSPENDED LOAD  
 · ISO 7010:2011 W015  
 U+E654  
 HOT SURFACE SIGN  
 · ISO 7010:2011 W017  
 U+E655  
 AUTOMATIC START-UP SIGN  
 · ISO 7010:2011 W018  
 U+E656  
 CRUSHING BY MOVING PARTS SIGN  
 · ISO 7010:2011 W019  
 U+E657  
 OVERHEAD OBSTACLE SIGN  
 · ISO 7010:2011 W020  
 U+E658  
 SHARP ELEMENT SIGN  
 · ISO 7010:2011 W022  
 U+E659  
 CRUSHING OF HANDS SIGN  
 · ISO 7010:2011 W024  
 U+E65A  
 COUNTER-ROTATING ROLLERS  
 · ISO 7010:2011 W025  
 U+E65B  
 BROKEN BATTERY  
 = battery charging  
 · ISO 7010:2011 W026  
 U+E65C  
 PRESSURIZED CYLINDER SIGN  
 · ISO 7010:2011 W029  
 U+E65D  
 FALLING PARTS SIGN  
 · ISO 7010:2011 W035  
 U+E65E  
 FALLING ICE SPIKES SIGN  
 · ISO 7010:2011 W039  
 # Miscellaneous Symbol  
 U+E65F  
 HEAD OF TOTO  
 = tête à Toto  
 · French typographical design and children's game, which consists of the equation "0+0=0"  
 # Miscellaneous Technical Extended Private-2  
 ## Symbols for user interfaces  
 U+E660  
 WHITE MOUSE POINTER WITH OPTICAL DISC  
 · reading disc  
 → 1F4BF ④ optical disc  
 U+E661  
 WHITE MOUSE POINTER WITH HOURGLASS  
 · wait a minute  
 → 231B Ⅷ hourglass  
 → 23F3 Ⅲ hourglass with flowing sand  
 U+E662  
 WHITE MOUSE POINTER WITH QUESTION MARK  
 · help  
 ## Symbols for drawing applications  
 U+E663  
 TOP ARC BOTH SIDES ARROW  
 · indicates rotation in drawing applications  
 U+E664  
 BOTTOM ARC BOTH SIDES ARROW  
 U+E665  
 RIGHT ARC BOTH SIDES ARROW  
 U+E666  
 LEFT ARC BOTH SIDES ARROW  
 U+E667

ERASER  
 U+E668  
 BUCKET OF PAINT  
 · indicates fill in drawing applications  
 U+E669  
 EYEDROPPER  
 U+E66A  
 STAMP  
 U+E66B  
 AIRBRUSH  
 # Miscellaneous Pictograms Private-1  
 ## Hand symbol  
 U+E66C  
 CLASPING HANDS  
<http://www.unicode.org/L2/L2017/17275-clasping-hands-emoji.pdf>  
<http://www.unicode.org/L2/L2017/17287-esc-rec-part2.pdf>  
 ## Astronomical tools  
 U+E66D  
 ASTROLABE  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 U+E66E  
 SEXTANT  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 ## Miscellaneous objects  
 U+E66F  
 RADAR  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 U+E670  
 HEAD MOUNTED DISPLAY  
 Clothing  
 U+E671  
 DIAPER  
<https://unicode.org/L2/L2019/19215-diaper-emoji.pdf>  
 U+E672  
 TEETHER  
 · included in Disney Mobile Emoji  
 U+E673  
 SKIRT  
 U+E674  
 JAPANESE SCHOOL UNIFORM FOR BOYS  
<http://www.studiorose.com/emoji/emoji03.html>  
 = gaku-ran  
 U+E675  
 JAPANESE SCHOOL UNIFORM FOR GIRLS  
 = sailor fuku  
 ## Science symbols  
 U+E676  
 ERLLENMEYER FLASK  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 → 2697 ④ alembic  
 → 1F9EA ④ test tube  
 U+E677  
 MOLECULE  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 → 269B ④ atom symbol  
 U+E678  
 FOSSIL FISH  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 → 1F41F ④ fish  
 U+E679  
 ROCK HAMMER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 → 26CF ④ pick  
 → 1F528 ④ hammer  
 U+E67A  
 FIBONACCI SERIES  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E67B  
 BUNSEN BURNER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E67C  
 SEISMOGRAM  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E67D  
 IMPACT CRATER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E67E  
 WARMING EARTH  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E67F  
 LANDSLIDE  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 ## Symbols for toilet  
 U+E680  
 FLUSH SIGN  
 · ISO 7000-3609  
 U+E681  
 LIGHT FLUSH SIGN  
 · ISO 7000-3610  
 U+E682  
 REAR CLEANSING SPRAY  
 · ISO 7000-3611  
 U+E683  
 FRONT CLEANSING SPRAY  
 · ISO 7000-3612  
 U+E684  
 OPEN AND CLOSE TOILET LID SIGN  
 · ISO 7000-3613  
 U+E685  
 OPEN AND CLOSE TOILET SEAT SIGN  
 · ISO 7000-3614  
 ## Care marks  
 U+E686  
 BROKEN GLASS  
 = fragile  
 · ISO 7000-0621  
 · other care marks are ㇰ, ㇱ, ㇲ  
 U+E687  
 DO NOT USE HOOKS SIGN

・ISO 7000-0622  
𠄎 U+E688  
THIS WAY UP SIGN  
・ISO 7000-0623  
𠄏 U+E689  
CAREFULLY HANDLE SIGN  
𠄐 U+E68A  
KEEP AWAY FROM SUNLIGHT SIGN  
・ISO 7000-0624  
𠄑 U+E68B  
DO NOT USE BOX CUTTER SIGN  
𠄒 U+E68C  
DO NOT STEP ON THIS BOX SIGN  
## Religion and thought symbol  
🌀 U+E68D  
TRANSHUMANISM SYMBOL  
▲ U+E68E  
DHYANI BUDDHA  
http://www.unicode.org/L2/L2014/142352-relig-sym.pdf  
https://www.unicode.org/L2/L2014/14154-idiversion:emoji-rept.pdf  
🕯 U+E68F  
INCENSE  
http://www.unicode.org/L2/L2017/17387-grave-incense-emoji.pdf  
## Symbols for user interfaces of cellphone  
⚡ U+E690  
LIGHTNING IN BATTERY  
・charging battery  
🔋 U+E691  
EMPTY BATTERY  
・FF009 in nishiki-teki font  
→ 1F50B 🔋 battery  
🔋 U+E692  
BATTERY WITH ONE THIRD REMAINDER  
https://unicode.org/L2/L2019/19316-low-battery-.pdf  
・FF00A in nishiki-teki font  
→ 1F50B 🔋 battery  
→ 1FAAB 🔋 low battery  
🔋 U+E693  
BATTERY WITH TWO THIRDS REMAINDER  
・FF00B in nishki-teki font  
→ 1F50B 🔋 battery  
🔋 U+E694  
FULL BATTERY  
・FF00C in nishiki-teki font  
→ 1F50B 🔋 battery  
U+E695  
SQUARE KENGA  
≈ <square> 570F 𠄎 5916 𠄎  
・indicates out of range  
T U+E696  
ANTENNA WITHOUT BARS  
・FF00D in nishiki-teki font  
→ 1F4F6 📶 antenna with bars  
T U+E697  
ANTENNA WITH ONE BAR  
・FF00E in nishiki-teki font  
→ 1F4F6 📶 antenna with bars  
T U+E698  
ANTENNA WITH TWO BARS  
・FF00F in nishiki-teki font  
→ 1F4F6 📶 antenna with bars  
## Religious symbol  
🌳 U+E699  
TREE OF LIFE  
・FF0C1 in Nishiki-teki  
## Emoticon faces  
😄 U+E69A  
FACE IN CLOUDS  
https://unicode.org/L2/L2020/20130-face-in-clouds-emoji.pdf  
= 1F636 ☁ 200D 1F4AB 🐼 (😄)  
🌬 U+E69B  
EXHALING FACE  
https://unicode.org/L2/L2020/20066-breath-face-emoji.pdf  
= 1F62E 😬 200D 1F4A8 🐼 (🌬)  
😊 U+E69C  
SMILING ELITE FACE  
https://unicode.org/L2/L2011/11037-emoticons-d.pdf  
😏 U+E69D  
SAD FACE WITH COWBOY HAT  
https://blog.emojipedia.org/top-emoji-requests-2019/  
https://www.change.org/p/apple-make-sad-yee-haw-emoji  
→ 1F920 🤠 face with cowboy hat  
😏 U+E69E  
FACE WITH X EYES  
https://unicode.org/L2/L2019/19303-face-with-x-eyes.pdf  
= 1F635 😏 200D 1F4AB 🐼 (😏)  
→ 1F635 😏 dizzy face  
## Miscellaneous symbol  
🌀 U+E69F  
COMBINING ZOOM LINES  
https://unicode.org/L2/L2019/19389-smiley-consider.pdf  
https://unicode.org/L2/L2019/19390-face-jvl-compare.pdf  
# CJK Unified Ideograph Extension  
𠄎 U+E6A0  
CJK UNIFIED IDEOGRAPH-9AB8 CHINESE VARIANT FORM  
→ 9AB8 𠄎  
𠄎 U+E6A1  
CJK UNIFIED IDEOGRAPH-9ABC CHINESE VARIANT FORM  
→ 9ABC 𠄎  
𠄎 U+E6A2  
CJK UNIFIED IDEOGRAPH-9AC5 CHINESE VARIANT FORM  
→ 9AC5 𠄎  
𠄎 U+E6A3  
CJK UNIFIED IDEOGRAPH-9ACF CHINESE VARIANT FORM  
→ 9ACF 𠄎  
𠄎 U+E6A4  
CJK UNIFIED IDEOGRAPH-9AD1 CHINESE VARIANT FORM  
→ 9AD1 𠄎  
𠄎 U+E6A5

CJK UNIFIED IDEOGRAPH-9AD3 CHINESE VARIANT FORM  
→ 9AD3 𠄎  
𠄎 U+E6A6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A6  
http://journal.vrsj.org/10-4/s18-19.pdf  
= 5FC4 𠄎 5B9F 𠄎 (𠄎)  
・represents 'virtual'  
𠄎 U+E6A7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A7  
http://journal.vrsj.org/10-4/s18-19.pdf  
・represents 'virtual'  
= 5FC4 𠄎 5BE6 𠄎 (𠄎)  
・simplified form is E6A6 𠄎  
𠄎 U+E6A8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A8  
https://shokaki.hatenablog.jp/entry/2018/12/30/234936  
・represents bonmō (煩悩)  
𠄎 U+E6A9  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A9  
・used in a Japanese mobile game, "Uma Musume Pretty Derby"  
→ 99AC 𠄎  
𠄎 U+E6AA  
CJK UNIFIED IDEOGRAPH-203F9 VARIANT FORM  
https://unicode.org/L2/L2020/20073-evidence-4-ideographs.pdf  
→ 4ECF 𠄎  
→ 4F5B 𠄎  
→ 203F9 𠄎  
𠄎 U+E6AB  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AB  
https://unicode.org/L2/L2019/19089-uax45music.pdf  
・following 4 letters are used in old Chinese musical scores  
𠄎 U+E6AC  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AC  
https://unicode.org/L2/L2019/19089-uax45music.pdf  
𠄎 U+E6AD  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AD  
https://unicode.org/L2/L2019/19089-uax45music.pdf  
𠄎 U+E6AE  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AE  
https://unicode.org/L2/L2019/19089-uax45music.pdf  
𠄎 U+E6AF  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AF  
・used in Japanese letters  
→ 69DB 𠄎  
𠄎 U+E6B0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B0  
・micro-gram  
𠄎 U+E6B1  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B1  
・myria-gram  
𠄎 U+E6B2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B2  
https://unicode.org/L2/L2020/20139-toshokan.pdf  
𠄎 U+E6B3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B3  
https://unicode.org/L2/L2020/20139-toshokan.pdf  
𠄎 U+E6B4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B4  
https://unicode.org/L2/L2020/20139-toshokan.pdf  
𠄎 U+E6B5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B5  
・Zhuang logogram for dwngx: means came  
3- U+E6B6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B6  
・Zhuang logogram for aemq: means back  
𠄎 U+E6B7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B7  
・Zhuang logogram for mbaj: means butterfly  
𠄎 U+E6B8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B8  
・Zhuang logogram  
𠄎 U+E6B9  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B9  
・Zhuang logogram  
𠄎 U+E6BA  
CJK UNIFIED IDEOGRAPH-864E CHINESE VARIANT FORM  
→ 864E 𠄎  
𠄎 U+E6BB  
CJK UNIFIED IDEOGRAPH-6E23 CHINESE VARIANT FORM  
→ 6E23 𠄎  
𠄎 U+E6BC  
CJK UNIFIED IDEOGRAPH-733E CHINESE VARIANT FORM  
→ 733E 𠄎  
𠄎 U+E6BD  
CJK UNIFIED IDEOGRAPH-7832 CHINESE VARIANT FORM  
→ 7832 𠄎  
𠄎 U+E6BE  
CJK UNIFIED IDEOGRAPH-80DE CHINESE VARIANT FORM  
→ 80DE 𠄎  
𠄎 U+E6BF  
CJK UNIFIED IDEOGRAPH-925B CHINESE VARIANT FORM  
→ 925B 𠄎  
𠄎 U+E6C0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C0  
・used for name of Chinese monster  
= 72AD 𠄎 8CAA 𠄎 (𠄎)  
𠄎 U+E6C1  
CJK UNIFIED IDEOGRAPH-6CE1 CHINESE VARIANT FORM  
→ 6CE1 𠄎  
𠄎 U+E6C2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C2  
https://unicode.org/L2/L2020/20074-four-u-source-ideographs.pdf  
・represents "天橋立(Amano-Hasidate)" in Japanese  
→ E6C4 𠄎  
𠄎 U+E6C3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C3  
・ligature of "招財進寶"  
𠄎 U+E6C4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C4  
・represents "天橋立(Amano-Hasidate)" in Japanese

→ E6C2 漚  
𪗇 U+E6C5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C5  
<http://f9305710.hideyoshi.net/Butuji-matome.html>  
𪗈 U+E6C6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C6  
<http://f9305710.hideyoshi.net/Butuji-matome.html>  
𪗉 U+E6C7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C7  
· ligature of “鳥八白”  
𪗊 U+E6C8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C8  
· used in name of Japanese shinto shrine “縣縣(みか)神社”  
𪗋 U+E6C9  
CJK UNIFIED IDEOGRAPH-524D SIMPLIFIED FORM  
→ 524D 前  
𪗌 U+E6CA  
CJK UNIFIED IDEOGRAPH-9580 JAPANESE SIMPLIFIED FORM  
→ 9580 門  
→ 95E8 門  
𪗍 U+E6CB  
CJK UNIFIED IDEOGRAPH-5287 JAPANESE SIMPLIFIED FORM  
→ 5287 劇  
𪗎 U+E6CC  
INVERTED CJK UNIFIED IDEOGRAPH-99AC  
· called “左馬” in Japanese: used for “節り駒”  
→ 99AC 馬  
𪗏 U+E6CD  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CD  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𪗏 一 IL  
· pound (unit of measurement)  
𪗐 U+E6CE  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CE  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𪗐 𪗐 𪗐  
· fluid dram  
𪗑 U+E6CF  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CF  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𪗑 𪗑 𪗐  
· fluid ounce  
𪗒 U+E6D0  
CJK UNIFIED IDEOGRAPH-517C VARIANT FORM  
→ 517C 兼  
𪗓 U+E6D1  
CJK UNIFIED IDEOGRAPH-6B8B CHINESE VARIANT FORM  
→ 6B8B 殘  
𪗔 U+E6D2  
CJK UNIFIED IDEOGRAPH-6D45 CHINESE VARIANT FORM  
→ 6D45 淺  
𪗕 U+E6D3  
CJK UNIFIED IDEOGRAPH-8DF5 CHINESE VARIANT FORM  
→ 8DF5 踐  
𪗖 U+E6D4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D4  
<https://www.arianalife.com/topics/gender-equality/x%E4%B9%A7and-to-the-gradual-rise-of-gender-neutral-pronouns-in-chinese/>  
· represents gender-neutral pronouns for third person  
𪗗 U+E6D5  
CJK UNIFIED IDEOGRAPH-690D CHINESE VARIANT FORM  
→ 690D 穢  
𪗘 U+E6D6  
CJK UNIFIED IDEOGRAPH-6B96 CHINESE VARIANT FORM  
→ 6B96 穢  
𪗙 U+E6D7  
CJK UNIFIED IDEOGRAPH-7F6E CHINESE VARIANT FORM  
→ 7F6E 置  
𪗚 U+E6D8  
CJK UNIFIED IDEOGRAPH-586B CHINESE VARIANT FORM  
→ 586B 填  
𪗛 U+E6D9  
CJK UNIFIED IDEOGRAPH-8AA4 CHINESE VARIANT FORM  
→ 8AA4 誤  
𪗜 U+E6DA  
CJK UNIFIED IDEOGRAPH-5F84 CHINESE VARIANT FORM  
→ 5F84 徑  
𪗝 U+E6DB  
CJK UNIFIED IDEOGRAPH-830E CHINESE VARIANT FORM  
→ 830E 莖  
𪗞 U+E6DC  
CJK UNIFIED IDEOGRAPH-74DC CHINESE VARIANT FORM  
→ 74DC 瓜  
𪗟 U+E6DD  
CJK UNIFIED IDEOGRAPH-770C CHINESE VARIANT FORM  
→ 770C 巢  
𪗠 U+E6DE  
CJK UNIFIED IDEOGRAPH-5FAE CHINESE VARIANT FORM  
→ 5FAE 微  
𪗡 U+E6DF  
CJK UNIFIED IDEOGRAPH-7A67 VARIANT FORM  
· used in japanese film director name, 満田稔(kazuho)  
→ 7A67 稔  
𪗢 U+5C06  
CJK UNIFIED IDEOGRAPH-5C06 CHINESE VARIANT FORM  
→ 5C06 将  
𪗣 U+E6E1  
CJK UNIFIED IDEOGRAPH-4E0E CHINESE VARIANT FORM  
→ 4E0E 与  
𪗤 U+E6E2  
CJK UNIFIED IDEOGRAPH-5199 CHINESE VARIANT FORM  
→ 5199 写  
𪗥 U+E6E3  
CJK UNIFIED IDEOGRAPH-602A CHINESE VARIANT FORM  
→ 602A 怪  
𪗦 U+E6E4  
CJK UNIFIED IDEOGRAPH-623F CHINESE VARIANT FORM  
→ 623F 房  
𪗧 U+E6E5  
CJK UNIFIED IDEOGRAPH-5904 VARIANT FORM

→ 5904 𪗧  
𪗨 U+E6E6  
CJK UNIFIED IDEOGRAPH-6A5F JAPANESE SIMPLIFIED FORM  
→ 6A5F 𪗨  
𪗩 U+E6E7  
CJK UNIFIED IDEOGRAPH-9B54 JAPANESE SIMPLIFIED FORM  
→ 9B54 𪗩  
· represents also 𪗩 𪗩  
𪗪 U+E6E8  
CJK UNIFIED IDEOGRAPH-8B70 JAPANESE SIMPLIFIED FORM  
→ 8B70 𪗪  
𪗫 U+E6E9  
CJK UNIFIED IDEOGRAPH-8B1B JAPANESE SIMPLIFIED FORM  
→ 8B1B 𪗫  
𪗬 U+E6EA  
CJK UNIFIED IDEOGRAPH-6176 JAPANESE SIMPLIFIED FORM  
→ 6176 𪗬  
𪗭 U+E6EB  
CJK UNIFIED IDEOGRAPH-61C9 JAPANESE SIMPLIFIED FORM  
→ 61C9 𪗭  
→ 5FDC 𪗭  
𪗮 U+E6EC  
CJK UNIFIED IDEOGRAPH RIGATURE KEIOU  
≈ 6176 𪗮 61C9 𪗮  
𪗯 U+E6ED  
CJK UNIFIED IDEOGRAPH-5BEE JAPANESE SIMPLIFIED FORM  
→ 5BEE 𪗯  
𪗰 U+E6EE  
CJK UNIFIED IDEOGRAPH-61B2 JAPANESE SIMPLIFIED FORM  
→ 61B2 𪗰  
𪗱 U+E6EF  
CJK UNIFIED IDEOGRAPH-78BA JAPANESE SIMPLIFIED FORM  
→ 78BA 𪗱  
𪗲 U+E6F0  
CJK UNIFIED IDEOGRAPH-9928 JAPANESE SIMPLIFIED FORM  
→ 78BA 𪗲  
𪗳 U+E6F1  
CJK UNIFIED IDEOGRAPH-56F3 VARIANT FORM  
→ 56F3 𪗳  
→ 5716 𪗳  
𪗴 U+E6F2  
CJK UNIFIED IDEOGRAPH CHIKUWA  
· means japanese tube-shaped fish paste cake  
𪗵 U+E6F3  
CJK UNIFIED IDEOGRAPH RIGATURE CAO NI MA  
· rigature of 8349 𪗵 6CE5 𪗵 9A6C 𪗵: indicates “fuck your mother” in Chinese slang  
𪗶 U+E6F4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F4  
· 𪗶 成 龍  
· called “duang”, which represents onomatopoeia  
· derived from the Cantonese stage name of Jackie Chan  
𪗷 U+E6F5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F4 SIMPLIFIED FORM  
· 𪗶 成 龙  
𪗸 U+E6F6  
CJK UNIFIED IDEOGRAPH-6240 CHINESE VARIANT FORM  
→ 6240 𪗸  
𪗹 U+E6F7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F7  
· deigo: used in Okinawan  
→ 2AD05 𪗹  
𪗺 U+E6F8  
TURNED CJK UNIFIED IDEOGRAPH-798F  
= dào fú (倒福)  
→ 798F 福  
𪗻 U+E6F9  
CJK UNIFIED IDEOGRAPH-5BFA SIMPLIFIED FORM  
→ 5BFA 𪗻  
𪗼 U+E6FA  
CJK UNIFIED IDEOGRAPH-515F VARIANT FORM  
· used in japanese actor name, “見明 葵(Miaké Susumu)”  
→ 515F 𪗼  
𪗽 U+E6FB  
CJK UNIFIED IDEOGRAPH-5FA1 SIMPLIFIED FORM  
→ 5FA1 御  
𪗾 U+E6FC  
CJK UNIFIED IDEOGRAPH-7121 SIMPLIFIED FORM  
→ 7121 無  
𪗿 U+E6FD  
CJK UNIFIED IDEOGRAPH-9078 JAPANESE SIMPLIFIED FORM  
→ 9078 選  
𪗿 U+E6FE  
CJK UNIFIED IDEOGRAPH-6A5F JAPANESE SIMPLIFIED FORM TWO  
→ 6A5F 𪗿  
→ E6E6 𪗿  
𪗿 U+E6FF  
CJK UNIFIED IDEOGRAPH-98A8 SIMPLIFIED FORM  
→ 98A8 風  
𪗿 U+E700  
CJK UNIFIED IDEOGRAPH PRIVATE-E700  
<https://unicode.org/L2/L2022/22009-uax45-add.pdf>  
= miru  
𪗿 U+E701  
CJK UNIFIED IDEOGRAPH PRIVATE-E701  
<https://unicode.org/L2/L2022/22009-uax45-add.pdf>  
= hirukutikahi, hirumemaki  
𪗿 U+E702  
CJK UNIFIED IDEOGRAPH PRIVATE-E702  
<https://unicode.org/L2/L2022/22009-uax45-add.pdf>  
= hisoka, kutikahi, uma-memaku  
𪗿 U+E703  
CJK UNIFIED IDEOGRAPH-795E SIMPLIFIED FORM  
→ 795E 𪗿  
𪗿 U+E704  
CJK UNIFIED IDEOGRAPH-5C5E SIMPLIFIED FORM  
→ 5C5E 𪗿  
𪗿 U+E705  
CJK UNIFIED IDEOGRAPH-5929 CHINESE VARIANT FORM  
→ 5929 天  
𪗿 U+E706

|   |                                    |   |                           |
|---|------------------------------------|---|---------------------------|
|   | CJK UNIFIED IDEOGRAPH PRIVATE-E706 |   | ・ 10374 in Adobe-Japan1-6 |
| ・ used in "辞寓(jichou)": the piece of japanese taikyoku-shogi game   |                                    | ㊦ | U+E72A                    |
| U+E707  |                                    |   | CIRCLED HIRAGANA SA       |
| CJK UNIFIED IDEOGRAPH PRIVATE-E706 VARIANT FORM-1   |                                    |   | ・ 10375 in Adobe-Japan1-6 |
| → E706 𠩺  |                                    | ㊧ | U+E72B                    |
| 𠩺   | U+E708                             |   | CIRCLED HIRAGANA SI       |
| CJK UNIFIED IDEOGRAPH PRIVATE-E706 VARIANT FORM-2   |                                    |   | ・ 10376 in Adobe-Japan1-6 |
| → E706 𠩻  |                                    | ㊨ | U+E72C                    |
| 𠩻   | U+E709                             |   | CIRCLED HIRAGANA SU       |
| CJK UNIFIED IDEOGRAPH PRIVATE-E709  |                                    |   | ・ 10377 in Adobe-Japan1-6 |
| ・ used in "辞寓(jichou)": the piece of japanese taikyoku-shogi game   |                                    | ㊩ | U+E72D                    |
| U+E70A  |                                    |   | CIRCLED HIRAGANA SE       |
| CJK UNIFIED IDEOGRAPH PRIVATE-E70A  |                                    |   | ・ 10378 in Adobe-Japan1-6 |
| ・ used in "勳鷹(keiyou)": the piece of japanese wa-shogi game   |                                    | ㊪ | U+E72E                    |
| U+E70B  |                                    |   | CIRCLED HIRAGANA SO       |
| CJK UNIFIED IDEOGRAPH-54C9 VARIANT FORM   |                                    |   | ・ 10379 in Adobe-Japan1-6 |
| ・ used in japanese politician name, 北村正哉  |                                    | ㊫ | U+E72F                    |
| → 54C9 𠩼  |                                    |   | CIRCLED HIRAGANA TA       |
| 𠩼   | U+E70C                             |   | ・ 10380 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH PRIVATE-E70C  |                                    | ㊬ | U+E730                    |
| ・ used in "仙羆(senkaku)": the piece of japanese daidai-, makadaidai-, tai-, and taikyoku-shogi game  |                                    |   | CIRCLED HIRAGANA TI       |
| U+E70D  |                                    |   | ・ 10381 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH PRIVATE-E70D  |                                    | ㊭ | U+E731                    |
| ・ used in japanese legendary creature name, "鳳霜凰(housougyo)"  |                                    |   | CIRCLED HIRAGANA TU       |
| U+E70F  |                                    |   | ・ 10382 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH PRIVATE-E70F  |                                    | ㊮ | U+E732                    |
| ・ used in japanese new religion name, "大山祇(inezu-no)命神示教会"  |                                    |   | CIRCLED HIRAGANA TE       |
| U+E710  |                                    |   | ・ 10383 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH PRIVATE-E710  |                                    | ㊯ | U+E733                    |
| ・ used in japanese shinto shrine name, "摩持摩摺(samuhara)神社"   |                                    |   | CIRCLED HIRAGANA TO       |
| U+E711  |                                    |   | ・ 10384 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH PRIVATE-E711  |                                    | ㊰ | U+E734                    |
| ・ used in japanese kugyō name, "熊王(shouou/jouou)"   |                                    |   | CIRCLED HIRAGANA NA       |
| U+E712  |                                    |   | ・ 10385 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH PRIVATE-E712  |                                    | ㊱ | U+E735                    |
| ・ from 《D.H.DAVIS・CHINESE-ENGLISH POCKET DICTIONARY》  |                                    |   | CIRCLED HIRAGANA NI       |
| = Hararago (fish eggs)  |                                    |   | ・ 10386 in Adobe-Japan1-6 |
| U+E713  |                                    | ㊲ | U+E736                    |
| CJK UNIFIED IDEOGRAPH PRIVATE-E713  |                                    |   | CIRCLED HIRAGANA NU       |
| <a href="http://www.unicode.org/L2/L2016/16066-twoancient-chinesechars.pdf">http://www.unicode.org/L2/L2016/16066-twoancient-chinesechars.pdf</a>   |                                    |   | ・ 10387 in Adobe-Japan1-6 |
| ・ used in chinese mantras of Buddhism   |                                    | ㊳ | U+E737                    |
| U+E714  |                                    |   | CIRCLED HIRAGANA NE       |
| CJK UNIFIED IDEOGRAPH-7121 KOREAN SIMPLIFIED FORM   |                                    |   | ・ 10388 in Adobe-Japan1-6 |
| <a href="https://zh.wikipedia.org/wiki/%E6%9C%9D%E9%AE%AE%E6%BC%A2%E5%AD%A7">https://zh.wikipedia.org/wiki/%E6%9C%9D%E9%AE%AE%E6%BC%A2%E5%AD%A7</a> |                                    | ㊴ | U+E738                    |
| → 7121 𠩾  |                                    |   | CIRCLED HIRAGANA NO       |
| U+E715  |                                    |   | ・ 10389 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH-5716 KOREAN SIMPLIFIED FORM   |                                    | ㊵ | U+E739                    |
| → 5716 𠩿  |                                    |   | CIRCLED HIRAGANA HA       |
| → 56F3 𠩺  |                                    |   | ・ 10390 in Adobe-Japan1-6 |
| U+E716  |                                    | ㊶ | U+E73A                    |
| CJK UNIFIED IDEOGRAPH PRIVATE-E716  |                                    |   | CIRCLED HIRAGANA HI       |
| <a href="http://www.unicode.org/L2/L2016/16239-urgently-needed.pdf">http://www.unicode.org/L2/L2016/16239-urgently-needed.pdf</a>                   |                                    |   | ・ 10391 in Adobe-Japan1-6 |
| ・ used as an undefined nation in China  |                                    | ㊷ | U+E73B                    |
| U+E718  |                                    |   | CIRCLED HIRAGANA HU       |
| CJK UNIFIED IDEOGRAPH-6CFB CHINESE VARIANT FORM   |                                    |   | ・ 10392 in Adobe-Japan1-6 |
| → 6CFB 𠩻  |                                    | ㊸ | U+E73C                    |
| ・ in japan, 6CFB 𠩻 is simplified form of 6F5F 𠩼 and means tidal flat: but it means 'vomit' in China   |                                    |   | CIRCLED HIRAGANA HE       |
| U+E719  |                                    |   | ・ 10393 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH-6666 CHINESE VARIANT FORM   |                                    | ㊹ | U+E73D                    |
| → 6666 𠩼  |                                    |   | CIRCLED HIRAGANA HO       |
| U+E71A  |                                    |   | ・ 10394 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH-8A8D CHINESE VARIANT FORM   |                                    | ㊺ | U+E73E                    |
| → 8A8D 𠩾  |                                    |   | CIRCLED HIRAGANA MA       |
| U+E71B  |                                    |   | ・ 10395 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH-9AA8 CHINESE VARIANT FORM   |                                    | ㊻ | U+E73F                    |
| → 9AA8 𠩾  |                                    |   | CIRCLED HIRAGANA MI       |
| U+E71C  |                                    |   | ・ 10396 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH-68EE SIMPLIFIED FORM  |                                    | ㊼ | U+E740                    |
| → 68EE 𠩾  |                                    |   | CIRCLED HIRAGANA MU       |
| U+E71D  |                                    |   | ・ 10397 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH-6676 SIMPLIFIED FORM  |                                    | ㊽ | U+E741                    |
| → 6676 𠩾  |                                    |   | CIRCLED HIRAGANA ME       |
| U+E71E  |                                    |   | ・ 10398 in Adobe-Japan1-6 |
| CJK UNIFIED IDEOGRAPH-8584 SIMPLIFIED FORM  |                                    | ㊾ | U+E742                    |
| → 8584 𠩾  |                                    |   | CIRCLED HIRAGANA MO       |
|   |                                    |   | ・ 10399 in Adobe-Japan1-6 |
|   |                                    | ㊿ | U+E743                    |
|   |                                    |   | CIRCLED HIRAGANA YA       |
| #   | Enclosed CJK Extension             |   | ・ 10400 in Adobe-Japan1-6 |
| ###   | Circled Hiragana                   |   | U+E744                    |
| ㊀   | U+E720                             |   | CIRCLED HIRAGANA YU       |
|   | CIRCLED HIRAGANA A                 |   | ・ 10401 in Adobe-Japan1-6 |
| ・ used in karuta game   |                                    | ㊁ | U+E745                    |
| ・ 10365 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA YO       |
| ㊂   | U+E721                             |   | ・ 10402 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA I                 |   | U+E746                    |
| ・ 10366 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA RA       |
| ㊃   | U+E722                             |   | ・ 10403 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA U                 | ㊂ | U+E747                    |
| ・ 10367 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA RI       |
| ㊄   | U+E723                             |   | ・ 10404 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA E                 | ㊃ | U+E748                    |
| ・ 10368 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA RU       |
| ㊅   | U+E724                             |   | ・ 10405 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA O                 | ㊄ | U+E749                    |
| ・ 10369 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA RE       |
| ㊆   | U+E725                             |   | ・ 10406 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA KA                | ㊅ | U+E74A                    |
| ・ 10370 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA RO       |
| ㊇   | U+E726                             |   | ・ 10407 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA KI                | ㊆ | U+E74B                    |
| ・ 10371 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA WA       |
| ㊈   | U+E727                             |   | ・ 10408 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA KU                | ㊇ | U+E74C                    |
| ・ 10372 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA WI       |
| ㊉   | U+E728                             |   | ・ 10409 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA KE                | ㊈ | U+E74D                    |
| ・ 10373 in Adobe-Japan1-6   |                                    |   | CIRCLED HIRAGANA WE       |
| ㊊   | U+E729                             |   | ・ 10410 in Adobe-Japan1-6 |
|   | CIRCLED HIRAGANA KO                | ㊉ | U+E74E                    |

CIRCLED HIRAGANA WO  
 · 10411 in Adobe-Japan1-6  
 ㊦ U+E74F  
 CIRCLED HIRAGANA N  
 · 10412 in Adobe-Japan1-6  
 ### Circled Katakana  
 ㊧ U+E750  
 CIRCLED KATAKANA BI  
 · represents 貧乏 (poor)  
 ㊨ U+E751  
 CIRCLED KATAKANA N  
 · 10460 in Adobe-Japan1-6  
 ### Parenthesized Latin letters for ARIB  
 ㊩ U+E752  
 PARENTHESIZED VN  
 · violin  
 ㊪ U+E753  
 PARENTHESIZED OB  
 · oboe  
 ㊫ U+E754  
 PARENTHESIZED CB  
 · contrabass  
 ㊬ U+E755  
 PARENTHESIZED CEMB  
 · harpsichord (Cembalo in German)  
 ㊭ U+E756  
 PARENTHESIZED HP  
 · harp  
 ㊮ U+E757  
 PARENTHESIZED BR  
 · baritone  
 ㊯ U+E758  
 PARENTHESIZED P  
 · piano  
 ㊰ U+E759  
 PARENTHESIZED S  
 · soprano  
 ㊱ U+E75A  
 PARENTHESIZED MS  
 · mezzosoprano  
 ㊲ U+E75B  
 PARENTHESIZED T  
 · tenor  
 ㊳ U+E75C  
 PARENTHESIZED BS  
 · bass (vocal)  
 ㊴ U+E75D  
 PARENTHESIZED B  
 · bass (instruments)  
 ㊵ U+E75E  
 PARENTHESIZED TB  
 · trombone  
 ㊶ U+E75F  
 PARENTHESIZED TP  
 · trumpet  
 ㊷ U+E760  
 PARENTHESIZED DS  
 · drums  
 ㊸ U+E761  
 PARENTHESIZED AG  
 · acoustic guitar  
 ㊹ U+E762  
 PARENTHESIZED EG  
 · electric guitar  
 ㊺ U+E763  
 PARENTHESIZED VO  
 · vocal  
 ㊻ U+E764  
 PARENTHESIZED FL  
 · flute  
 ㊼ U+E765  
 PARENTHESIZED KEY  
 · keyboard  
 ㊽ U+E766  
 PARENTHESIZED SAX  
 · saxophone  
 ㊾ U+E767  
 PARENTHESIZED SYN  
 · synthesizer  
 ㊿ U+E768  
 PARENTHESIZED ORG  
 · organ  
 ㊿ U+E769  
 PARENTHESIZED FER  
 · percussion  
 ### Circled ideographs  
 ㊿ U+E76A  
 CIRCLED IDEOGRAPHS WARI-IN  
 · derived from 明朝三號活字見本帳  
 ㊿ U+E76B  
 CIRCLED IDEOGRAPHS KEN-IN  
 · derived from 明朝三號活字見本帳  
 # Ath  
 ## Digits  
 0 U+E770  
 ATH DIGIT ZERO  
 1 U+E771  
 ATH DIGIT ONE  
 2 U+E772  
 ATH DIGIT TWO  
 3 U+E773  
 ATH DIGIT THREE  
 4 U+E774  
 ATH DIGIT FOUR  
 5 U+E775  
 ATH DIGIT FIVE  
 6 U+E776  
 ATH DIGIT SIX  
 7 U+E777

ATH DIGIT SEVEN  
 8 U+E778  
 ATH DIGIT EIGHT  
 9 U+E779  
 ATH DIGIT NINE  
 Letters  
 Z U+E77A  
 ATH LETTER A  
 I U+E77B  
 ATH LETTER E  
 U U+E77C  
 ATH LETTER I  
 Ū U+E77D  
 ATH LETTER II  
 · transcribed as 'i'  
 O U+E77E  
 ATH LETTER U  
 Ō U+E77F  
 ATH LETTER UU  
 · transcribed as 'ü'  
 ㄗ U+E780  
 ATH LETTER EE  
 · transcribed as 'é'  
 C U+E781  
 ATH LETTER O  
 5 U+E782  
 ATH LETTER C  
 ㄘ U+E783  
 ATH LETTER S  
 B U+E784  
 ATH LETTER T  
 5 U+E785  
 ATH LETTER L  
 h U+E786  
 ATH LETTER N  
 A U+E787  
 ATH LETTER H  
 3 U+E788  
 ATH LETTER P  
 ㄘ U+E789  
 ATH LETTER F  
 d U+E78A  
 ATH LETTER M  
 P U+E78B  
 ATH LETTER AI  
 · transcribed as 'ai'  
 ㄴ U+E78C  
 ATH LETTER Y  
 ㄹ U+E78D  
 ATH LETTER YY  
 · transcribed as 'ij'  
 ㄹ U+E78E  
 ATH LETTER OE  
 · transcribed as 'œ'  
 ㄹ U+E78F  
 ATH LETTER R  
 ㄹ U+E790  
 ATH LETTER AU  
 · transcribed as 'au'  
 ㄹ U+E791  
 ATH LETTER EU  
 · transcribed as 'eu'  
 ㄹ U+E792  
 ATH LETTER G  
 ㄹ U+E793  
 ATH LETTER Z  
 ㄹ U+E794  
 ATH LETTER D  
 ㄹ U+E795  
 ATH LETTER B  
 # Enclosed CJK Extension  
 ### Negative circled Hangul  
 ㊿ U+E7C7  
 NEGATIVE CIRCLED HANGUL NAJ  
 · 9138 in Adobe-Korea1-2  
 · low  
 ㊿ U+E7CA  
 NEGATIVE CIRCLED HANGUL NOP  
 · 9137 in Adobe-Korea1-2  
 · high  
 ㊿ U+E7CB  
 NEGATIVE CIRCLED HANGUL NEU  
 · 9136 in Adobe-Korea1-2  
 ㊿ U+E7CC  
 NEGATIVE CIRCLED HANGUL DAN  
 · 9123 in Adobe-Korea1-2  
 ㊿ U+E7CD  
 NEGATIVE CIRCLED HANGUL SEN  
 · 9124 in Adobe-Korea1-2  
 ㊿ U+E7CE  
 NEGATIVE CIRCLED HANGUL OE  
 · 9144 in Adobe-Korea1-2  
 ㊿ U+E7CF  
 NEGATIVE CIRCLED HANGUL IB  
 · 9130 in Adobe-Korea1-2  
 ㊿ U+E7D0  
 NEGATIVE CIRCLED HANGUL JE  
 · 9131 in Adobe-Korea1-2  
 ㊿ U+E7D1  
 NEGATIVE CIRCLED HANGUL JON  
 · 9132 in Adobe-Korea1-2  
 ㊿ U+E7D2  
 NEGATIVE CIRCLED HANGUL HAE  
 · 9135 in Adobe-Korea1-2  
 ㊿ U+E7D3  
 NEGATIVE CIRCLED HANGUL DAB  
 · 9120 in Adobe-Korea1-2  
 · answer  
 ㊿ U+E7D4

NEGATIVE CIRCLED HANGUL BAN  
· 9139 in Adobe-Korea1-2  
U+E7D5

NEGATIVE CIRCLED HANGUL BON  
· 9122 in Adobe-Korea1-2  
U+E7D6

NEGATIVE CIRCLED HANGUL BI  
· 9119 in Adobe-Korea1-2  
U+E7D7

NEGATIVE CIRCLED HANGUL PPA  
· 9121 in Adobe-Korea1-2  
U+E7D8

NEGATIVE CIRCLED HANGUL SI  
· 9125 in Adobe-Korea1-2  
U+E7D9

NEGATIVE CIRCLED HANGUL YEO  
· 9126 in Adobe-Korea1-2  
U+E7DA

NEGATIVE CIRCLED HANGUL YE  
· 9127 in Adobe-Korea1-2  
· example  
U+E7DB

NEGATIVE CIRCLED HANGUL EU  
· 9128 in Adobe-Korea1-2  
U+E7DC

NEGATIVE CIRCLED HANGUL EUM  
· 9129 in Adobe-Korea1-2  
U+E7DD

NEGATIVE CIRCLED HANGUL JUN  
· 9133 in Adobe-Korea1-2  
U+E7DE

NEGATIVE CIRCLED HANGUL PYO  
· 9134 in Adobe-Korea1-2  
### Miscellaneous enclosed CJK  
U+E7D9

DOTTED-CIRCLED IDEOGRAPH PRINT  
· 8762 in Adobe-Korea1-2  
→ 329E @ circled ideograph print  
U+E7DB

NEGATIVE SQUARED IDEOGRAPH ANNOTATION  
· 9003 in Adobe-Korea1-2  
U+E7F2

NEGATIVE SQUARED HANGUL DAB  
· 9000 in Adobe-Korea1-2  
· answer  
U+E7F3

NEGATIVE SQUARED HANGUL TTEUS  
· 9002 in Adobe-Korea1-2  
· meaning  
U+E7F4

NEGATIVE SQUARED HANGUL MUN  
· 8999 in Adobe-Korea1-2  
· question  
U+E7F5

NEGATIVE SQUARED HANGUL YE  
· 9009 in Adobe-Korea1-2  
· example  
U+E7F6

NEGATIVE SQUARED HANGUL JU  
· 9001 in Adobe-Korea1-2  
· annotation  
U+E7F7

NEGATIVE SQUARED HANGUL GYO  
· 9004 in Adobe-Korea1-2  
· textbook  
U+E7F8

NEGATIVE SQUARED HANGUL YEOG  
· 9005 in Adobe-Korea1-2  
U+E7F9

NEGATIVE SQUARED HANGUL EUM  
· 9006 in Adobe-Korea1-2  
U+E7FA

NEGATIVE SQUARED HANGUL JEONG  
· 9007 in Adobe-Korea1-2  
U+E7FB

NEGATIVE SQUARED HANGUL HAE  
· 9008 in Adobe-Korea1-2  
U+E7FC

TRIANGLED IDEOGRAPH SUPPLEMENT  
· 8758 in Adobe-Korea1-2  
### Square CJK letters  
U+E7FD

SQUARE LIMITED LIABILITY COMPANY  
U+E7FE

SQUARE JURIDICAL CORPORATION  
U+E7FF

SQUARE MEDICAL CORPORATION  
· 12045 in Adobe-Japan1-6  
U+E800

SQUARE SCHOOL ORGANIZATION  
· 12046 in Adobe-Japan1-6  
U+E801

SQUARE INDIVISUAL COOPERATIVE  
· 12047 in Adobe-Japan1-6  
U+E802

SQUARE COOPERATIVE  
· 12048 in Adobe-Japan1-6  
U+E803

SQUARE PARTNERSHIP IN COMMENDAM  
· 12049 in Adobe-Japan1-6  
U+E804

SQUARE PARTNERSHIP COMPANY  
· 12050 in Adobe-Japan1-6  
U+E805

SQUARE INCORPORATED ASSOCIATION  
· 12051 in Adobe-Japan1-6  
U+E806

SQUARE RELIGIOUS CORPORATION  
· 12052 in Adobe-Japan1-6  
U+E807

SQUARE POSTAL CODE  
· 12053 in Adobe-Japan1-6  
U+E808

SQUARE HANGUL CORPORATION  
· 8759 in Adobe-Korea1-2  
→ 337F ㉮ square corporation  
U+E809

SQUARE URA  
U+E80A

SQUARE SAJI  
· 11871 in Adobe-Japan1-6  
U+E80B

SQUARE NADO  
U+E80C

SQUARE ATO  
· atto-  
· 11873 in Adobe-Japan1-6  
U+E80D

SQUARE URUSHI  
· 11878 in Adobe-Japan1-6  
U+E80E

SQUARE EKUSA  
· exa-  
· 11880 in Adobe-Japan1-6  
U+E80F

SQUARE ONGSUTOROOMU  
· angstrom  
· 11883 in Adobe-Japan1-6  
→ 212B Å angstrom  
U+E810

SQUARE ONTORO  
· used with E815 ㉚, represents angstrom (㉚㉚)  
· 11885 in Adobe-Japan1-6  
U+E811

SQUARE KAPPU  
· cup  
· 11887 in Adobe-Japan1-6  
U+E812

SQUARE GARU  
· gal (unit of acceleration)  
· 20929 in Adobe-Japan1-6  
→ 33FF gal square gal  
U+E813

SQUARE KIRORITTORU  
· kilolitre  
· 11895 in Adobe-Japan1-6  
→ 3398 kℓ square kl  
U+E814

SQUARE KURUZAADO  
· cruzado (old currency of Brazil)  
· 11899 in Adobe-Japan1-6  
→ 0043 C.007A z.0024 \$ (Cz\$)  
U+E815

SQUARE GUSUUMU  
· used with E810 ㉚, represents angstrom (㉚㉚)  
· 11897 in Adobe-Japan1-6  
U+E816

SQUARE GUREI  
· gray (unit of ionizing radiation dose)  
· 20930 in Adobe-Japan1-6  
→ 33C9 Gy square gy  
U+E817

SQUARE KUROONA  
· krona (currency of Sweden)  
· 20931 in Adobe-Japan1-6  
→ 331B ㉚ square kurome  
U+E818

SQUARE SIIBERUTO  
· sievert (unit of ionizing radiation dose)  
· 20932 in Adobe-Japan1-6  
→ 33DC Sv square sv  
U+E819

SQUARE SHEKERU  
· shekel  
· 20933 in Adobe-Japan1-6  
→ 20AA ㉚ new sheqel sign  
U+E81A

SQUARE JUURU  
· joule  
· 20934 in Adobe-Japan1-6  
→ 004A J latin capital letter j  
U+E81B

SQUARE TERA  
· tera-  
· 11910 in Adobe-Japan1-6  
→ 0054 T latin capital letter t  
U+E81C

SQUARE DEKA  
· deca-  
· 11908 in Adobe-Japan1-6  
U+E81D

SQUARE DESHIBERU  
· decibel  
· 20935 in Adobe-Japan1-6  
→ 33C8 dB square db  
U+E81E

SQUARE DOTTO  
· dot  
· 20936 in Adobe-Japan1-6  
U+E81F

SQUARE DORAKUMA  
· drachma (old currency of greece)  
· 11911 in Adobe-Japan1-6  
→ 20AF ㉚ drachma sign  
U+E820

SQUARE BAITO  
· byte  
· 20937 in Adobe-Japan1-6  
U+E821

SQUARE BAATSU

· baht (currency of Thailand)  
· 11914 in Adobe-Japan1-6  
→ 0E3F ฿ thai currency symbol baht  
U+E822  
SQUARE BARERU  
· barrel  
· 11917 in Adobe-Japan1-6  
U+E823  
SQUARE PASUKARU  
· pascal  
· 11916 in Adobe-Japan1-6  
→ 33A9 Pa square pa  
U+E824  
SQUARE BITTO  
· bit  
· 20938 in Adobe-Japan1-6  
U+E825  
SQUARE FARADO  
· farad  
· 11922 in Adobe-Japan1-6  
→ 3332 𐤖 square farado  
U+E826  
SQUARE FEMUTO  
· femto  
· 11923 in Adobe-Japan1-6  
U+E827  
SQUARE HEKUTO  
· hecto  
· 11927 in Adobe-Japan1-6  
U+E828  
SQUARE HEKUTOPASUKARU  
· hectopascal  
· 11928 in Adobe-Japan1-6  
→ 3371 𐤖 square hpa  
U+E829  
SQUARE BEKURERU  
· becquerel (unit of radioactivity)  
· 20939 in Adobe-Japan1-6  
→ 33C3 Bq square bq  
U+E82A  
SQUARE PESETA  
· peseta (old currency of Spain and Andorra)  
· 11929 in Adobe-Japan1-6  
→ 20A7 ₧ peseta sign  
U+E82B  
SQUARE PETA  
· peta-  
· 11931 in Adobe-Japan1-6  
U+E82C  
SQUARE BOO  
· baud (unit of symbol rate)  
· 20940 in Adobe-Japan1-6  
U+E82D  
SQUARE YUURO  
· euro  
· 11948 in Adobe-Japan1-6  
→ 20AC € euro sign  
U+E82E  
SQUARE RADO  
· rad (unit of absorbed radiation dose)  
· 11949 in Adobe-Japan1-6  
U+E82F  
SQUARE RANDO  
· rand (currency of South Africa)  
· 20941 in Adobe-Japan1-6  
U+E830  
SQUARE RINGITTO  
· ringgit (currency of Malaysia)  
· 20942 in Adobe-Japan1-6  
U+E831  
SQUARE RUKUSU  
· lux (unit of illuminance)  
· 11952 in Adobe-Japan1-6  
→ 33D3 lx square lx  
U+E832  
SQUARE RUPIA  
· rupiah (currency of Indonesia)  
· 11953 in Adobe-Japan1-6  
→ E170 Rp rupiah sign  
U+E833  
SQUARE AM WITHOUT FULL STOPS  
· 11846 in Adobe-Japan1-6  
→ 33C2 a.m. square am  
U+E834  
SQUARE DR  
· doctor  
· 20928 in Adobe-Japan1-6  
U+E835  
SQUARE H TWO  
· hydrogen  
· 20922 in Adobe-Japan1-6  
U+E836  
SQUARE JR  
· junior  
· 20927 in Adobe-Japan1-6  
U+E837  
SQUARE O TWO  
· oxygen  
· 20923 in Adobe-Japan1-6  
U+E838  
SQUARE CAPITAL KM  
· 275 in Adobe-CNS1-6  
· 10009 in Adobe-GB1-5  
→ 339E km square km  
U+E839  
SQUARE NX  
· 20925 in Adobe-Japan1-6  
U+E83A  
SQUARE OX  
· 20924 in Adobe-Japan1-6

PH U+E83B  
SQUARE CAPITAL PH  
· 11849 in Adobe-Japan1-6  
→ 33D7 pH square ph  
U+E83C  
SQUARE PM WITHOUT FULL STOPS  
· 11850 in Adobe-Japan1-6  
→ 33D8 p.m. square pm  
U+E83D  
SQUARE PPB  
· 20919 in Adobe-Japan1-6  
U+E83E  
SQUARE SMALL FFM  
· 20920 in Adobe-Japan1-6  
→ 33D9 ppm square ppm  
U+E83F  
SQUARE Q SQUARED  
· 20926 in Adobe-Japan1-6  
U+E840  
SQUARE APOSTROPHE AND S  
· 20921 in Adobe-Japan1-6  
U+E841  
SQUARE TB  
· terabyte  
U+E842  
SQUARE M OVER M  
· 11867 in Adobe-Japan1-6  
U+E843  
SQUARE N OVER M  
· 11868 in Adobe-Japan1-6  
Negative circled CJK Ideographs  
U+E844  
NEGATIVE CIRCLED IDEOGRAPH ONE  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E845  
NEGATIVE CIRCLED IDEOGRAPH TWO  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E846  
NEGATIVE CIRCLED IDEOGRAPH THREE  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E847  
NEGATIVE CIRCLED IDEOGRAPH FOUR  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E848  
NEGATIVE CIRCLED IDEOGRAPH FIVE  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E849  
NEGATIVE CIRCLED IDEOGRAPH SIX  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E84A  
NEGATIVE CIRCLED IDEOGRAPH SEVEN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E84B  
NEGATIVE CIRCLED IDEOGRAPH EIGHT  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E84C  
NEGATIVE CIRCLED IDEOGRAPH NINE  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
U+E84D  
NEGATIVE CIRCLED IDEOGRAPH TEN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
# Keyboard Symbols  
U+E860  
COMBINING ENCLOSING SQUARE WITH ROUNDED CORNERS  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 105, IEC 60417 symbol 6086  
= switch to specific group according to the enclosed letter  
→ 25A2 ◻ white square with rounded corners  
U+E861  
COMBINING ENCLOSING RIGHTWARDS WHITE SHORT ARROW  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 106, IEC 60417 symbol 6087  
= latch to specific group according to the enclosed letter  
→ 21E8 ⇨ rightwards white arrow  
U+E862  
COMBINING ENCLOSING DOUBLE SQUARE WITH ROUNDED CORNERS  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 107, IEC 60417 symbol 6088  
= switch to specific mode according to the enclosed letter  
U+E863  
SYMBOL FOR EN SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 63, IEC 60417 symbol 6072-1  
→ 2002 en space  
U+E864  
SYMBOL FOR EM SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 64, IEC 60417 symbol 6072-2  
→ 2003 em space  
U+E865  
SYMBOL FOR THREE-PER-EM SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 65, IEC 60417 symbol 6072-3  
→ 2004 three-per-em space  
→ 1FA8A ▪ space select symbol  
U+E866  
SYMBOL FOR FOUR-PER-EM SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 66, IEC 60417 symbol 6072-4  
→ 2005 four-per-em space  
U+E867  
SYMBOL FOR SIX-PER-EM SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 67, IEC 60417 symbol 6072-5  
→ 2006 six-per-em space  
U+E868  
SYMBOL FOR FIGURE SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
= ISO/IEC 9995-7 symbol 68, IEC 60417 symbol 6072-6

|   |   |
|---|---|
| → 2007 figure space   | = special group 2 select  |
| U+E869  | U+E87F  |
| SYMBOL FOR PUNCTUATION SPACE  | DOWNWARDS WHITE DOUBLE ARROW  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 69, IEC 60417 symbol 6072-7   | U+E880  |
| → 2008 punctuation space  | LEFTWARDS TRIANGLE-HEADED ARROW FROM BAR TO BAR   |
| U+E86A  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| SYMBOL FOR HAIR SPACE   | = ISO/IEC 9995-7 symbol 47, ISO 7000 symbol 253   |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | = backspace   |
| = ISO/IEC 9995-7 symbol 71, IEC 60417 symbol 6072-9   | U+E881  |
| → 200A hair space   | UPWARDS TRIANGLE-HEADED ARROW FROM BAR TO BAR   |
| U+E86B  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| SYMBOL FOR ZERO WIDTH SPACE   | = ISO/IEC 9995-7 symbol 45, ISO 7000 symbol 253   |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | = line up   |
| = ISO/IEC 9995-7 symbol 72, IEC 60417 symbol 6072-10  | U+E882  |
| → 200A zero width space   | RIGHTWARDS TRIANGLE-HEADED ARROW FROM BAR TO BAR  |
| U+E86C  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| SYMBOL FOR MEDIUM MATHEMATICAL SPACE  | U+E883  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | DOWNWARDS TRIANGLE-HEADED ARROW FROM BAR TO BAR   |
| = ISO/IEC 9995-7 symbol 73, IEC 60417 symbol 6072-11  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| → 205F medium mathematical space  | = ISO/IEC 9995-7 symbol 46, ISO 7000 symbol 253   |
| U+E86D  | = line down   |
| SYMBOL FOR NON-STOPPING PERIOD  | U+E884  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | LEFTWARDS SHORT TRIANGLE-HEADED ARROW FROM LONG BAR TO SHORT AND LONG BAR   |
| = ISO/IEC 9995-7 symbol 78, IEC 60417 symbol 6075   | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| → 002E full stop  | = ISO/IEC 9995-7 symbol 50, ISO 7000 symbol 2038  |
| entering U+002E FULL STOP by a key marked such prevents automatic capitalization of the next letter entered                 | = partial space left  |
| U+E86E  | U+E885  |
| SYMBOL FOR LINE SEPARATOR   | UPWARDS SHORT TRIANGLE-HEADED ARROW FROM LONG BAR TO SHORT AND LONG BAR   |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 79, IEC 60417 symbol 6076-1   | = ISO/IEC 9995-7 symbol 48, ISO 7000 symbol 2038  |
| → 2028 line separator   | = partial line up   |
| U+E86F  | U+E886  |
| SYMBOL FOR PARAGRAPH SEPARATOR  | RIGHTWARDS SHORT TRIANGLE-HEADED ARROW FROM LONG BAR TO SHORT AND LONG BAR  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 80, IEC 60417 symbol 6076-2   | = ISO/IEC 9995-7 symbol 51, ISO 7000 symbol 2038  |
| → 2029 paragraph separator  | = partial space right   |
| U+E870  | U+E887  |
| SYMBOL FOR WORD JOINER  | DOWNWARDS SHORT TRIANGLE-HEADED ARROW FROM LONG BAR TO SHORT AND LONG BAR   |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 83, IEC 60417 symbol 6077-3   | = ISO/IEC 9995-7 symbol 49, ISO 7000 symbol 2038  |
| → 2060 word joiner  | = partial line down   |
| U+E871  | U+E888  |
| SYMBOL FOR COMBINING GRAPHEME JOINER  | OVERLAID TILDE APPLICATOR SYMBOL  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 84, IEC 60417 symbol 6077-4   | = ISO/IEC 9995-7 symbol 89, IEC 60417 symbol 6079-3   |
| → 034F combining grapheme joiner  | U+E889  |
| U+E872  | HOOK BELOW APPLICATOR SYMBOL  |
| SYMBOL FOR LEFT-TO-RIGHT MARK   | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | = ISO/IEC 9995-7 symbol 90, IEC 60417 symbol 6079-4   |
| = ISO/IEC 9995-7 symbol 85, IEC 60417 symbol 6078   | U+E88A  |
| → 200E left-to-right mark   | HOOK ABOVE APPLICATOR SYMBOL  |
| U+E873  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| SYMBOL FOR RIGHT-TO-LEFT MARK   | = ISO/IEC 9995-7 symbol 91, IEC 60417 symbol 6079-5   |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | U+E88B  |
| = ISO/IEC 9995-7 symbol 86, IEC 60417 symbol 6078   | HOOK APPLICATOR SYMBOL  |
| → 200F right-to-left mark   | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| U+E874  | = ISO/IEC 9995-7 symbol 92, IEC 60417 symbol 6079-6   |
| DOTTED UPPER HALF CIRCLE  | U+E88C  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | SUPERSCRIT APPLICATOR SYMBOL  |
| = ISO/IEC 9995-10 symbol 42, IEC 60417 symbol 6138  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| → 25CC ○ dotted circle  | = ISO/IEC 9995-7 symbol 93, IEC 60417 symbol 6079-7   |
| U+E875  | → E486 ⇐ white horizontal narrow rectangle  |
| DOTTED LOWER HALF CIRCLE  | U+E88D  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | SUBSCRIPT APPLICATOR SYMBOL   |
| = ISO/IEC 9995-10 symbol 43, IEC 60417 symbol 6139  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| U+E876  | = ISO/IEC 9995-7 symbol 94, IEC 60417 symbol 6079-7   |
| SANS-SERIF CAPITAL U ENCLOSING ZERO-NINE  | U+E88E  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | SUPERSCRIT AND SUBSCRIPT APPLICATOR SYMBOL  |
| = ISO/IEC 9995-7 symbol 103, IEC 60417 symbol 6085-1  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = switch to decimal Unicode mode  | = ISO/IEC 9995-7 symbol 95, IEC 60417 symbol 6079-8   |
| U+E877  | U+E88F  |
| SANS-SERIF CAPITAL U ENCLOSING ZERO-F   | PARTIAL BACKWARD DELETE   |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 104, IEC 60417 symbol 6085-2  | = ISO/IEC 9995-7 symbol 96, IEC 60417 symbol 6080   |
| = switch to hexadecimal Unicode mode  | → 232B ⇐ erase to the left  |
| U+E878  | U+E890  |
| LEFTWARDS TRIANGLE-HEADED ARROW FROM BAR TO BRACKET   | SPACE SELECT SYMBOL   |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 52, ISO 7000 symbol 2042  | = ISO/IEC 9995-7 symbol 74, IEC 60417 symbol 6072-13  |
| = set margin left   | → 2423 ⇐ open box   |
| U+E879  | U+E891  |
| RIGHTWARDS TRIANGLE-HEADED ARROW FROM BAR TO BRACKET  | WHITE SQUARE WITH RAYS  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 53, ISO 7000 symbol 2042  | = ISO/IEC 9995-7 symbol 100, IEC 60417 symbol 6082  |
| = set margin right  | = square sum  |
| U+E87A  | = superselect   |
| LEFTWARDS TRIANGLE-HEADED ARROW THROUGH LEFT BRACKET  | → 25A1 □ white square   |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | → 263C ※ white sun with rays  |
| = ISO/IEC 9995-7 symbol 54, ISO 7000 symbol 2044  | selects a special keyboard state where the next key selects the subsequent state  |
| = release margin left   | U+E892  |
| U+E87B  | VERTICAL HALF WHITE SQUARE WITH RIGHT RAYS  |
| RIGHTWARDS TRIANGLE-HEADED ARROW THROUGH RIGHT BRACKET  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | = ISO/IEC 9995-7 symbol 101, IEC 60417 symbol 6083  |
| = ISO/IEC 9995-7 symbol 55, ISO 7000 symbol 2044  | = secondary superselect   |
| = release margin right  | U+E893  |
| U+E87C  | SYMBOL FOR HYPHEN   |
| LEFTWARDS WHITE DOUBLE ARROW  | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | = ISO/IEC 9995-10 symbol 1, IEC 60417 symbol 6097   |
| → U+21EE ⇆ upwards white double arrow   | → 2010 - hyphen   |
| U+E87D  | U+E894  |
| PAIR OF BRACKETS WITH OUTWARDS TRIANGLE-HEADED ARROWS   | SYMBOL FOR HYPHENATION POINT  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 56, ISO 7000 symbol 2045  | = ISO/IEC 9995-10 symbol 2, IEC 60417 symbol 6099   |
| = release margin right and left   | → 2027 · hyphenation point  |
| U+E87E  | U+E895  |
| RIGHTWARDS WHITE DOUBLE ARROW   | SYMBOL FOR FIGURE DASH  |
| <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a> |
| = ISO/IEC 9995-7 symbol 102, IEC 60417 symbol 6084  | = ISO/IEC 9995-10 symbol 3, IEC 60417 symbol 6100   |
|   | → 2013 - figure dash  |



|   |   |   |
|---|---|---|
| ⌚ | U+E896  | SYMBOL FOR SINGLE LEFT-POINTING ANGLE QUOTATION MARK  |
| ⌚ | SYMBOL FOR EN DASH<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 4, IEC 60417 symbol 6101<br>→ 2013 ~ en dash                | <a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 26, IEC 60417 symbol 6122<br>→ 2039 ◁ single left-pointing angle quotation mark   |
| ⌚ | U+E897  | U+E8AD  |
| ⌚ | SYMBOL FOR EM DASH<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 5, IEC 60417 symbol 6102<br>→ 2014 – em dash                | SYMBOL FOR SINGLE RIGHT-POINTING ANGLE QUOTATION MARK<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 27, IEC 60417 symbol 6123<br>→ 203A ▷ single right-pointing angle quotation mark |
| ⌚ | U+E898  | U+E8AE  |
| ⌚ | SYMBOL FOR TWO-EM DASH<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 6, IEC 60417 symbol 6103<br>→ 2E3A — two-em dash        | SYMBOL FOR DOUBLE LEFT-POINTING ANGLE QUOTATION MARK<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 28, IEC 60417 symbol 6124<br>→ 00AB ◀ double left-pointing angle quotation mark   |
| ⌚ | U+E899  | U+E8AF  |
| ⌚ | SYMBOL FOR THREE-EM DASH<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 7, IEC 60417 symbol 6104<br>→ 2E3B — three-em dash    | SYMBOL FOR DOUBLE RIGHT-POINTING ANGLE QUOTATION MARK<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 29, IEC 60417 symbol 6125<br>→ 00BB ▶ double right-pointing angle quotation mark |
| ⌚ | U+E89A  | U+E8B0  |
| ⌚ | SYMBOL FOR HORIZONTAL BAR<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 8, IEC 60417 symbol 6105<br>→ 6105 𐀀 horizontal bar  | SYMBOL FOR LEFT ANGLE BRACKET<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 30, IEC 60417 symbol 6126<br>→ 27E8 ⌊ mathematical left angle bracket                                    |
| ⌚ | U+E89B  | U+E8B1  |
| ⌚ | SYMBOL FOR MINUS SIGN<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 9, IEC 60417 symbol 6106<br>→ 2212 − minus sign          | SYMBOL FOR RIGHT ANGLE BRACKET<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 31, IEC 60417 symbol 6127<br>→ 27E9 ⌋ mathematical right angle bracket                                  |
| ⌚ | U+E89C  | U+E8B2  |
| ⌚ | SYMBOL FOR MACRON<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 10, IEC 60417 symbol 6107<br>→ 00AF ̄ macron                 | SYMBOL FOR DOUBLE LEFT ANGLE BRACKET<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 32, IEC 60417 symbol 6128<br>→ 27EA ⌌ mathematical double left angle bracket                      |
| ⌚ | U+E89D  | U+E8B3  |
| ⌚ | SYMBOL FOR OVERLINE<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 11, IEC 60417 symbol 6108<br>→ 203E ˉ overline             | SYMBOL FOR DOUBLE RIGHT ANGLE BRACKET<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 33, IEC 60417 symbol 6129<br>→ 27EB ⌎ mathematical double right angle bracket                    |
| ⌚ | U+E89E  | U+E8B4  |
| ⌚ | SYMBOL FOR LOW LINE<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 12, IEC 60417 symbol 6109<br>→ 005F ˘ low line             | SYMBOL FOR PRIME<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 34, IEC 60417 symbol 6130<br>→ 2032 ′ prime   |
| ⌚ | U+E89F  | U+E8B5  |
| ⌚ | SYMBOL FOR DOUBLE HYPHEN<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 13, IEC 60417 symbol 6098<br>→ 2E40 ⁂ double hyphen   | SYMBOL FOR DOUBLE PRIME<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 35, IEC 60417 symbol 6131<br>→ 2033 ″ double prime   |
| ⌚ | U+E8A0  | U+E8B6  |
| ⌚ | SYMBOL FOR SWUNG DASH<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 14, IEC 60417 symbol 6110<br>→ 2053 ~ swung dash         | SYMBOL FOR REVERSED PRIME<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 36, IEC 60417 symbol 6132<br>→ 2035 ⁞ reversed prime   |
| ⌚ | U+E8A1  | U+E8B7  |
| ⌚ | SYMBOL FOR TILDE OPERATOR<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 15, IEC 60417 symbol 6111<br>→ 223C ~ tilde operator | SYMBOL FOR REVERSED DOUBLE PRIME<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 37, IEC 60417 symbol 6133<br>→ 2036 ⁝ reversed double prime   |
| ⌚ | U+E8A2  | U+E8B8  |
| ⌚ | SYMBOL FOR LARGE ASTERISK<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 16, IEC 60417 symbol 6112<br>→ 2720 ⁂ large asterisk | SYMBOL FOR DITTO MARK<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 38, IEC 60417 symbol 6134<br>→ 3003 ⁝ ditto mark   |
| ⌚ | U+E8A3  | U+E8B9  |
| ⌚ | SYMBOL FOR MIDDLE DOT<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol 17, IEC 60417 symbol 6113<br>→ 00B7 · middle dot         | SYMBOL FOR FRACTION SLASH<br><a href="http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf">http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf</a><br>= ISO/IEC 9995-10 symbol  |

**##** Symbols for drawing applications  
**Q** U+E8C2  
LEFT-POINTING MAGNIFYING GLASS WITH PLUS SIGN  
· zoom-in  
· FF016 in Nishiki-teki  
→ 1F50D **Q** left-pointing magnifying glass  
→ 1F50E **P** right-pointing magnifying glass  
**Q** U+E8C3  
LEFT-POINTING MAGNIFYING GLASS WITH MINUS SIGN  
· zoom-out  
· FF017 in Nishiki-teki  
**⚙** U+E8C4  
TRIMMING SYMBOL  
**##** Symbols for powerline  
**U** U+E8C5  
VERSION CONTROL BRANCH SYMBOL  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
**⚡** U+E8C6  
LINE NUMBER INDICATOR  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
**🔒** U+E8C7  
READ-ONLY SYMBOL  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
**§** U+E8C8  
COLUMN NUMBER INDICATOR  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
**U** U+E8C9  
RIGHT-POINTING TRIANGULAR BLOCK  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
**U** U+E8CA  
RIGHT-POINTING ANGULAR LINES SEPARATOR  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
**U** U+E8CB  
LEFT-POINTING TRIANGULAR BLOCK  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
**U** U+E8CC  
LEFT-POINTING ANGULAR LINES SEPARATOR  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
**##** Miscellaneous symbol  
**U** U+E8CD  
BLACK RISING RAMP  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2415.pdf>  
= volume  
  
**#** Transport and Map Symbols  
**##** Japanese map symbols  
**Q** U+E8CE  
JAPANESE MAP SYMBOL FOR TELEGRAM OR TELEPHONE OFFICE  
· called “電報・電話局” in Japanese  
· abolished in 1986  
**🗺** U+E8CF  
JAPANESE MAP SYMBOL FOR RANCH  
· abolished in 1965  
**##** Road signs  
**+** U+E8D0  
JAPANESE ROAD SIGN CROSSROAD  
**+** U+E8D1  
JAPANESE ROAD SIGN T JUNCTION SIDEWAY TO LEFT  
**+** U+E8D2  
JAPANESE ROAD SIGN T JUNCTION SIDEWAY TO RIGHT  
**T** U+E8D3  
JAPANESE ROAD SIGN T JUNCTION  
**Y** U+E8D4  
JAPANESE ROAD SIGN Y JUNCTION  
**Q** U+E8D5  
THREE ARROWS CIRCLING CLOCKWISE  
· represents traffic circle in Japanese road sign  
**↻** U+E8D6  
ARROW POINTING UPWARDS THEN CURVING RIGHTWARDS  
· used in Japanese road sign  
**↻** U+E8D7  
ARROW POINTING UPWARDS THEN CURVING LEFTWARDS  
· used in Japanese road sign  
**↻** U+E8D8  
UPWARDS ARROW SHIFTED RIGHT IN THE WAY  
· used in Japanese road sign  
**↻** U+E8D9  
UPWARDS ARROW SHIFTED LEFT IN THE WAY  
· used in Japanese road sign  
**↻** U+E8DA  
UPWARDS ARROW WITH CORNER RIGHTWARDS THEN BENTED WITH CORNER UPWARDS  
· used in Japanese road sign  
**↻** U+E8DB  
UPWARDS ARROW WITH CORNER LEFTWARDS THEN BENTED WITH CORNER UPWARDS  
· used in Japanese road sign  
**?** U+E8DC  
UPWARDS REVERSED S-SHAPED ARROW  
· used in Japanese road sign  
· represents succession of more than two curves to the left  
**?** U+E8DD  
UPWARDS S-SHAPED ARROW  
· used in Japanese road sign  
· represents succession of more than two curves to the right  
**▲** U+E8DE  
JAPANESE ROAD SIGN FALLING ROCKS  
**▲** U+E8DF  
JAPANESE ROAD SIGN BUMPY ROAD  
**+** U+E8E0  
JAPANESE ROAD SIGN MARGING TRAFFIC FROM THE LEFT  
**##** U+E8E1  
JAPANESE ROAD SIGN LEFT LANE ENDS  
**U** U+E8E2  
JAPANESE ROAD SIGN NARROWING ROAD ON BOTH SIDES  
**U** U+E8E3  
JAPANESE ROAD SIGN DANGEROUS WIND GUSTS  
**U** U+E8E4  
JAPANESE ROAD SIGN USE CAR HORNS  
**U** U+E8E5  
JAPANESE ROAD SIGN ROADWORKS  
**##** Miscellaneous transport symbols

**U** U+E8E6  
SLOPE WITH TWO PEDESTRIANS  
**U** U+E8E7  
SLOPE WITH WHEELCHAIR SYMBOL  
**U** U+E8E8  
JAPANESE ROAD SIGN STEEP ASCENT  
· in real, written with inclination rate numbers  
**U** U+E8E9  
JAPANESE ROAD SIGN STEEP DESCENT  
· in real, written with inclination rate numbers  
**U** U+E8EA  
EMERGENCY EXIT SIGN  
· ISO 7010:2011 E001  
· included in Willcom Emoji  
**U** U+E8EB  
EVACUATION SITE  
· represents “避難場所”  
**U** U+E8EC  
EVACUATION AREA  
· represents “避難所”  
**U** U+E8ED  
RESTROOM FOR OSTOMATE  
**U** U+E8EE  
PUSHCHAIR SIGN  
**##** Japanese map symbol  
**U** U+E8EF  
JAPANESE MAP SYMBOL MONUMENT OF NATURAL DISASTER  
· represents “自然災害伝承碑”

**#** Visual Acuity Test Symbols  
**E** U+E8F0  
RIGHT POINTING E OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
· used for testing visual acuity  
→ 0045 E LATIN CAPITAL LETTER E  
→ A4F0 E LISU LETTER E  
**U** U+E8F1  
DOWN POINTING E OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
**U** U+E8F2  
LEFT POINTING E OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
→ 2203 **U** THERE EXISTS  
→ A4F1 **U** LISU LETTER EU  
**U** U+E8F3  
UP POINTING E OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
→ 0428 **U** CYRILLIC CAPITAL LETTER SHA  
**U** U+E8F4  
RIGHT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
· landolt rings  
→ 1F785 **U** MEDIUM BOLD WHITE CIRCLE  
**U** U+E8F5  
LOWER RIGHT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
**U** U+E8F6  
DOWN POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
**U** U+E8F7  
LOWER LEFT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
**U** U+E8F8  
LEFT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
**U** U+E8F9  
UPPER LEFT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
**U** U+E8FA  
UP POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
**U** U+E8FB  
UPPER RIGHT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>

**#** Galay Mathematical Symbols  
**+** U+E8FC  
GARAY DIVISION MARK  
<https://unicode.org/L2/L2019/19162-garay-math.pdf>  
**T** U+E8FD  
GARAY ADDITION MARK  
<https://unicode.org/L2/L2019/19162-garay-math.pdf>  
**+** U+E8FE  
GARAY SUBTRACTION MARK  
<https://unicode.org/L2/L2019/19162-garay-math.pdf>  
**U** U+E8FF  
GARAY MULTIPLICATION MARK  
<https://unicode.org/L2/L2019/19162-garay-math.pdf>

**#** Ideographic Description Characters Extension  
**U** U+E900  
IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM RIGHT  
<https://unicode.org/L2/L2021/21165-irm2492-eiso-fdbk.pdf>  
<https://unicode.org/L2/L2021/21118-kids-preliminary.pdf>  
· F6A2 in nishiki-teki font  
**U** U+E901  
IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM LOWER RIGHT  
<https://unicode.org/L2/L2021/21165-irm2492-eiso-fdbk.pdf>  
<https://unicode.org/L2/L2021/21118-kids-preliminary.pdf>  
<https://unicode.org/L2/L2017/17386-irg-n2273-ids.pdf>  
· F69F in nishiki-teki font  
**U** U+E902  
IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL AXIAL SYMMETRY  
<https://unicode.org/L2/L2021/21165-irm2492-eiso-fdbk.pdf>  
<https://unicode.org/L2/L2021/21118-kids-preliminary.pdf>  
<https://unicode.org/L2/L2017/17386-irg-n2273-ids.pdf>  
· F6A0 in nishiki-teki font  
**U** U+E903  
IDEOGRAPHIC DESCRIPTION CHARACTER CENTRAL SYMMETRY  
<https://unicode.org/L2/L2021/21165-irm2492-eiso-fdbk.pdf>

<https://unicode.org/L2/L2021/21118-kids-preliminary.pdf>  
<https://unicode.org/L2/L2017/17386-irgn2273-ldc.pdf>  
 · F6A1 in nishiki-teki font

☐ U+E904  
 IDEOGRAPHIC DESCRIPTION CHARACTER STROKE SUBTRACTION  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>

Ⓢ U+E905  
 IDEOGRAPHIC DESCRIPTION CHARACTER JOINER  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>

Ⓣ U+E906  
 IDEOGRAPHIC DESCRIPTION CHARACTER LONG VOWEL SIGN  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>

Ⓤ U+E907  
 IDEOGRAPHIC DESCRIPTION CHARACTER AUXILIARY BELOW SIGN  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>

Ⓦ U+E908  
 IDEOGRAPHIC DESCRIPTION CHARACTER SMALL-SIZED FORM SIGN  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>

Ⓧ U+E909  
 IDEOGRAPHIC DESCRIPTION CHARACTER FILLER-1  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
 · used for Jianzi musical notation system (减字谱)

Ⓨ U+E90A  
 IDEOGRAPHIC DESCRIPTION CHARACTER FILLER-2  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
 · used for Sanskrit and Tibetan transcription

# Heraldry Hatchings

◻ U+E910  
 SQUARE WITH DOTTED FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in English heraldic hatching for orange or gold or yellow  
 · other heraldry hatchings are ◻ ◼ ◽ ◾ ◿ ◸ ◹ ◺ ◻

■ U+E911  
 SQUARE WITH HORIZONTAL AND UPPER LEFT TO LOWER RIGHT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in English heraldic hatching for sanguine or dark red

▣ U+E912  
 SQUARE WITH HORIZONTAL AND UPPER RIGHT TO LOWER LEFT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in English heraldic hatching for tenne or orange-tawny

▤ U+E913  
 SQUARE WITH VERTICAL AND UPPER LEFT TO LOWER RIGHT FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in English and German heraldic hatching for maroon or brown  
 · F6F1 in nishiki-teki font

▥ U+E914  
 SQUARE WITH VERTICAL AND UPPER RIGHT TO LOWER LEFT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in English heraldic hatching for fcy or grey  
 · used in German heraldic hatching for blood red

▦ U+E915  
 SQUARE WITH ORTHOGONAL CROSSHATCH AND UPPER LEFT TO LOWER RIGHT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in German heraldic hatching for earth colour

▧ U+E916  
 SQUARE WITH OFFSET HORIZONTAL LINE FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in German heraldic hatching for water colour

▨ U+E917  
 SQUARE WITH OFFSET VERTICAL LINE FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in German heraldic hatching for carnation or flesh colour  
 · F6F5 in nishiki-teki font

▩ U+E918  
 SQUARE WITH ALTERNATING HORIZONTAL AND VERTICAL LINE FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in English and German heraldic hatching for cendree or ashen grey  
 · F6F6 in nishiki-teki font

▪ U+E919  
 SQUARE WITH HORIZONTAL LINE AND DOT FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in English heraldic hatching for bleu celeste or light blue  
 · used in some Spanish heraldic hatching for green  
 · F6F7 in nishiki-teki font

▫ U+E91A  
 SQUARE WITH VERTICAL LINE AND DOT FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in some English heraldic hatching for orange  
 · F6F8 in nishiki-teki font

▬ U+E91B  
 SQUARE WITH ALTERNATING HORIZONTAL LINE AND DOT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in some Spanish heraldic hatching for green

▭ U+E91C  
 SQUARE WITH UPPER LEFT TO LOWER RIGHT STEPPED FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in German heraldic hatching for "colour of nature" or proper colour

▮ U+E91D  
 SQUARE WITH UPPER RIGHT TO LOWER LEFT STEPPED FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in Czech heraldic hatching for "colour of nature" or proper colour

▯ U+E91E  
 SQUARE WITH CROSS FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in Italian heraldic hatching for steel

▰ U+E91F  
 SQUARE WITH X FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in Italian heraldic hatching for sanguine or dark red

▱ U+E920  
 SQUARE WITH SEMI-CIRCLE FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in Italian heraldic hatching for "colour of nature" or proper colour

▱ U+E921  
 SQUARE WITH ALTERNATING VERTICAL LINE AND DOT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
 · used in some English heraldic hatching for tenne or orange-tawny

# Technical Symbols Extensions

### Symbols for smalltalk

==== U+E922  
 HORIZONTAL ZIGZAG LINE  
<https://unicode.org/L2/L2021/21234-terminals-smalltalk.pdf>  
 → 299A ⚡ vertical zigzag line

⚡ U+E923  
 KEYHOLE  
<https://unicode.org/L2/L2021/21234-terminals-smalltalk.pdf>  
 = peek

🖥 U+E924  
 OLD PERSONAL COMPUTER WITH MONITOR IN PORTRAIT ORIENTATION  
<https://unicode.org/L2/L2021/21234-terminals-smalltalk.pdf>  
 → 1F5B3 🖨 old personal computer

↖ U+E925  
 BLACK RIGHT TRIANGLE CARET  
<https://unicode.org/L2/L2021/21234-terminals-smalltalk.pdf>  
 · zeroadvance character pointing between two glyphs  
 → 2038 ⤴ caret  
 → 2333 ↘ slope  
 → 1CC86 ▪ white lower left pointer

↗ U+E926  
 RIGHTWARDS ARROW WITH LOWER HOOK  
<https://unicode.org/L2/L2021/21234-terminals-smalltalk.pdf>  
 → 21AA ↗ rightwards arrow with hook

### Miscellaneous Technical

⬇ U+E927  
 DOWNWARDS BLACK ARROW TO BAR  
<https://unicode.org/L2/L2021/21235-terminals-supplement.pdf>  
 · download  
 → 2913 ⬇ downwards arrow to bar  
 → 2B07 ⬇ downwards black arrow  
 → 2B73 ⬇ downwards triangleheaded arrow to bar

# Extensions for Latin Letters and Punctuations

### Miscellaneous latin extensions

Ɽ U+E930  
 LATIN CAPITAL LETTER PHARYNGEAL VOICED FRICATIVE  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>

ⱥ U+E931  
 LATIN SMALL LETTER PHARYNGEAL VOICED FRICATIVE  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>

ⱦ U+E932  
 LATIN CAPITAL LETTER RAMS HORN  
<https://unicode.org/L2/L2021/21205-capital-rams-horn.pdf>  
<https://unicode.org/L2/L2022/22045-capital-rams-horn.pdf>  
 · lowercase is 0264 ⱦ  
 → 0194 ⱦ latin capital letter gamma

Ⱨ U+E933  
 LATIN CAPITAL LETTER LAMBDA  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
 → 039B Ⱨ greek capital letter lambda

ⱨ U+E934  
 LATIN SMALL LETTER LAMBDA  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
 → 03BB ⱨ greek small letter lambda

Ⱪ U+E935  
 LATIN CAPITAL LETTER LAMBDA WITH STROKE  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
 · lowercase is 019B Ⱪ

### Latin alternative form for African languages

ⱪ U+E936  
 LATIN CAPITAL LETTER ETH ALTERNATIVE FORM  
<https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf>  
 · lowercase is 00F0 ⱪ  
 → 00D0 ⱪ latin capital letter eth

ⱬ U+E937  
 LATIN CAPITAL LETTER F WITH LONGER STROKE  
<https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf>  
 · lowercase is 0192 ⱬ  
 → 0191 ⱬ latin capital letter f with hook

Ɑ U+E938  
 LATIN CAPITAL LETTER GAMMA ALTERNATIVE FORM  
<https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf>  
 · lowercase is 0263 Ɑ  
 → 0194 Ɑ latin capital letter gamma

### Latin extension for legacy Malayalam

Ɱ U+E93F  
 LATIN SMALL LETTER Z WITH LEFT HOOK  
<https://unicode.org/L2/L2021/21156-legacy-malayalam.pdf>  
 · not used for Malayalam: used in JIPA

### Latin extensions for languages of Soviet Union

Ɐ U+E940  
 LATIN CAPITAL LETTER I WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ɒ U+E941  
 LATIN SMALL LETTER DOTLESS I WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Azerbajani, Nogai  
 → 0131 Ɒ latin small letter dotless i

ⱱ U+E942  
 LATIN CAPITAL LETTER KRA WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 2C69 ⱱ latin capital letter k with descender

Ⱳ U+E943  
 LATIN SMALL LETTER KRA WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Kabardian  
 → 0138 Ⱳ latin small letter kra  
 → 2C6A Ⱳ latin small letter k with descender

ⱳ U+E944  
 LATIN CAPITAL LETTER L WITH HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

ⱴ U+E945  
 LATIN SMALL LETTER L WITH HOOK AND TURNED DESCENDER

<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza

Ɑ U+E946  
 LATIN SMALL LETTER L WITH DEFERRED DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Adyghe, Avar

Ɱ U+E947  
 LATIN SMALL LETTER L WITH TURNED DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Adyghe

Ɐ U+E948  
 LATIN SMALL LETTER L WITH TURNED DESCENDER WITH STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Adyghe, Avar

Ɒ U+E949  
 LATIN LETTER SMALL CAPITAL P WITH LOW LEFT HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Adyghe  
 → 1D18 p latin letter small capital p

ⱱ U+E94A  
 LATIN CAPITAL LETTER OPEN P  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ⱳ U+E94B  
 LATIN SMALL LETTER OPEN P  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz, Tshakur, Udi  
 → A783 ŀ latin small letter insular r

ⱳ U+E94C  
 LATIN CAPITAL LETTER P WITH APPENDAGE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

ⱴ U+E94D  
 LATIN SMALL LETTER P WITH APPENDAGE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Avar, Kurdish, Lak, Lezgian  
 → 048F p cyrillic small letter er with tick

Ⱶ U+E94E  
 LATIN CAPITAL LETTER T WITH BOWL  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 0462 Ъ cyrillic capital letter yat

ⱶ U+E94F  
 LATIN SMALL LETTER T WITH BOWL  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Adyghe, Bashkir, Shughni  
 → 0180 ʙ latin small letter b with stroke

ⱷ U+E950  
 LATIN CAPITAL LETTER TP  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 01A4 Ꝑ latin capital letter p with hook

ⱸ U+E951  
 LATIN SMALL LETTER TP  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz

ⱹ U+E952  
 LATIN CAPITAL LETTER TP WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

ⱺ U+E953  
 LATIN SMALL LETTER TP WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz

ⱻ U+E954  
 LATIN CAPITAL LETTER X WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

ⱼ U+E955  
 LATIN SMALL LETTER X WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Avar, Lak, Tshakur  
 → 04B3 Ꝓ cyrillic small letter ha with descender

ⱽ U+E956  
 LATIN CAPITAL LETTER X WITH STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ȿ U+E957  
 LATIN SMALL LETTER X WITH STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Avar, Lak, Shughni, Tshakur  
 → 04FF x cyrillic small letter ha with stroke

Ɀ U+E958  
 LATIN CAPITAL LETTER X WITH TWO HOOKS ABOVE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ɀ U+E959  
 LATIN SMALL LETTER X WITH TWO HOOKS ABOVE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Kabardian

Ɀ U+E95A  
 LATIN SMALL LETTER SCRIPT X  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Adyghe  
 · typographically a ligature of reversed c and c

Ɀ U+E95B  
 LATIN CAPITAL LETTER Z WITH STROKE AND DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ɀ U+E95C  
 LATIN SMALL LETTER Z WITH STROKE AND DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Tshakur  
 → 01B6 z latin small letter z with stroke  
 → 2C6C z latin small letter z with stroke

Ɀ U+E95D  
 LATIN CAPITAL LETTER ZE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 021C Ꝑ latin capital letter yogh  
 → 0417 3 cyrillic capital letter ze

Ɀ U+E95E  
 LATIN SMALL LETTER ZE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Azerbaijani, Sami, Shughni, 19th century Slovene  
 → 0292 3 latin small letter ezh

Ɀ U+E95F  
 LATIN SMALL LETTER LOW TURNED C WITH ASCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Adyghe

Ɀ U+E960  
 LATIN CAPITAL LETTER CAUCASIAN CHE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ɀ U+E961  
 LATIN SMALL LETTER CAUCASIAN CHE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz, Udi  
 → 04BD ѣ cyrillic small letter abkhassian che

Ɀ U+E962  
 LATIN CAPITAL LETTER CAUCASIAN CHE WITH DECENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ɀ U+E963  
 LATIN SMALL LETTER CAUCASIAN CHE WITH DECENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz, Udi  
 → 04BF ѣ cyrillic small letter abkhassian che with descender

Ɀ U+E964  
 LATIN SMALL LETTER REVERSED GHE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · uppercase is A780 ɀ latin capital letter turned l  
 · Abaza, Abkhaz, Kabardian, Udi

Ɀ U+E965  
 LATIN CAPITAL LETTER REVERSED GHE WITH STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → A780 ɀ latin capital letter turned l

Ɀ U+E966  
 LATIN SMALL LETTER REVERSED GHE WITH STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz, Kabardian, Udi

Ɀ U+E967  
 LATIN CAPITAL LETTER REVERSED GHE WITH LOW LEFT HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ɀ U+E968  
 LATIN SMALL LETTER REVERSED GHE WITH LOW LEFT HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 Abaza, Abkhaz, Adyghe

Ɀ U+E969  
 LATIN SMALL LETTER REVERSED GHE WITH LOW RIGHT HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 Adyghe

Ɀ U+E96A  
 LATIN CAPITAL LETTER TURNED WIDE H WITH STROKE THROUGH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 0427 4 cyrillic capital letter che

Ɀ U+E96B  
 LATIN SMALL LETTER TURNED WIDE H WITH STROKE THROUGH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abkhaz, Udi  
 → 0265 ы latin small letter turned h

Ɀ U+E96C  
 LATIN CAPITAL LETTER LONG S  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Udi  
 → 017F ꝑ latin small letter long s  
 → 0053 ꝑ latin capital letter s

Ɀ U+E96D  
 LATIN CAPITAL LETTER D WITH RIGHT STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 = latin capital letter Bashkir dhe  
 · Bashkir  
 → 0110 ɖ latin capital letter d with stroke  
 → 0111 ɗ latin small letter d with stroke

Ɀ U+E96E  
 LATIN CAPITAL LETTER H WITH LEFT STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Avar, Udi  
 → 0126 Ꝓ latin capital letter h with stroke  
 → 0127 ꝓ latin small letter h with stroke

Ɀ U+E96F  
 LATIN CAPITAL LETTER H WITH VERTICAL STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 · Kurdish, Judeo-Tat  
 → 0126 Ꝓ latin capital letter h with stroke  
 → 0127 ꝓ latin small letter h with stroke

Ɀ U+E970  
 LATIN CAPITAL LETTER WIDE H WITH HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Kabardian  
 → 0266 Ꝓ latin small letter h with hook  
 → A694 Ꝓ cyrillic capital letter hwe

Ɀ U+E971  
 LATIN CAPITAL LETTER WIDE HENG  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Ingush, Nivkh  
 → A726 Ꝓ latin capital letter heng  
 → A727 ꝓ latin small letter heng

Ɀ U+E972  
 LATIN CAPITAL LETTER TURNED WIDE H  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter chay  
 · Abaza: 19th century Slovene  
 · lowercase is E088 4  
 → 0265 ы latin small letter turned h  
 → 0427 4 cyrillic capital letter che

Ɀ Sutterlin letters

Ɀ U+E973  
 LATIN CAPITAL LETTER SUTTERLIN A

Ɀ U+E974  
 LATIN CAPITAL LETTER SUTTERLIN B

Ɀ U+E975  
 LATIN CAPITAL LETTER SUTTERLIN C

Ɀ U+E976  
 LATIN CAPITAL LETTER SUTTERLIN D

Ɀ U+E977  
 LATIN CAPITAL LETTER SUTTERLIN E

Ɀ U+E978  
 LATIN CAPITAL LETTER SUTTERLIN F

Ɀ U+E979

LATIN CAPITAL LETTER SUTTERLIN G  
 U+E97A  
 LATIN CAPITAL LETTER SUTTERLIN H  
 U+E97B  
 LATIN CAPITAL LETTER SUTTERLIN I  
 U+E97C  
 LATIN CAPITAL LETTER SUTTERLIN J  
 U+E97D  
 LATIN CAPITAL LETTER SUTTERLIN K  
 U+E97E  
 LATIN CAPITAL LETTER SUTTERLIN L  
 U+E97F  
 LATIN CAPITAL LETTER SUTTERLIN M  
 U+E980  
 LATIN CAPITAL LETTER SUTTERLIN N  
 U+E981  
 LATIN CAPITAL LETTER SUTTERLIN O  
 U+E982  
 LATIN CAPITAL LETTER SUTTERLIN P  
 U+E983  
 LATIN CAPITAL LETTER SUTTERLIN Q  
 U+E984  
 LATIN CAPITAL LETTER SUTTERLIN R  
 U+E985  
 LATIN CAPITAL LETTER SUTTERLIN S  
 U+E986  
 LATIN CAPITAL LETTER SUTTERLIN T  
 U+E987  
 LATIN CAPITAL LETTER SUTTERLIN U  
 U+E988  
 LATIN CAPITAL LETTER SUTTERLIN V  
 U+E989  
 LATIN CAPITAL LETTER SUTTERLIN W  
 U+E98A  
 LATIN CAPITAL LETTER SUTTERLIN X  
 U+E98B  
 LATIN CAPITAL LETTER SUTTERLIN Y  
 U+E98C  
 LATIN CAPITAL LETTER SUTTERLIN Z  
 U+E98D  
 LATIN CAPITAL LETTER SUTTERLIN A WITH DIAERESIS  
 U+E98E  
 LATIN CAPITAL LETTER SUTTERLIN O WITH DIAERESIS  
 U+E98F  
 LATIN CAPITAL LETTER SUTTERLIN U WITH DIAERESIS  
 U+E990  
 LATIN SMALL LETTER SUTTERLIN A  
 U+E991  
 LATIN SMALL LETTER SUTTERLIN B  
 U+E992  
 LATIN SMALL LETTER SUTTERLIN C  
 U+E993  
 LATIN SMALL LETTER SUTTERLIN D  
 U+E994  
 LATIN SMALL LETTER SUTTERLIN E  
 U+E995  
 LATIN SMALL LETTER SUTTERLIN F  
 U+E996  
 LATIN SMALL LETTER SUTTERLIN G  
 U+E997  
 LATIN SMALL LETTER SUTTERLIN H  
 U+E998  
 LATIN SMALL LETTER SUTTERLIN I  
 U+E999  
 LATIN SMALL LETTER SUTTERLIN J  
 U+E99A  
 LATIN SMALL LETTER SUTTERLIN K  
 U+E99B  
 LATIN SMALL LETTER SUTTERLIN L  
 U+E99C  
 LATIN SMALL LETTER SUTTERLIN M  
 U+E99D  
 LATIN SMALL LETTER SUTTERLIN N  
 U+E99E  
 LATIN SMALL LETTER SUTTERLIN O  
 U+E99F  
 LATIN SMALL LETTER SUTTERLIN P  
 U+E9A0  
 LATIN SMALL LETTER SUTTERLIN Q  
 U+E9A1  
 LATIN SMALL LETTER SUTTERLIN R  
 U+E9A2  
 LATIN SMALL LETTER SUTTERLIN S  
 U+E9A3  
 LATIN SMALL LETTER SUTTERLIN T  
 U+E9A4  
 LATIN SMALL LETTER SUTTERLIN U  
 U+E9A5  
 LATIN SMALL LETTER SUTTERLIN V  
 U+E9A6  
 LATIN SMALL LETTER SUTTERLIN W  
 U+E9A7  
 LATIN SMALL LETTER SUTTERLIN X  
 U+E9A8  
 LATIN SMALL LETTER SUTTERLIN Y  
 U+E9A9  
 LATIN SMALL LETTER SUTTERLIN Z  
 U+E9AA  
 LATIN SMALL LETTER SUTTERLIN A WITH DIAERESIS  
 U+E9AB  
 LATIN SMALL LETTER SUTTERLIN O WITH DIAERESIS  
 U+E9AC  
 LATIN SMALL LETTER SUTTERLIN U WITH DIAERESIS  
 U+E9AD  
 LATIN SMALL LETTER SUTTERLIN LONG S  
 U+E9AE  
 LATIN SMALL LETTER SUTTERLIN SHARP S  
 U+E9AF  
 Ligature for TEX and LATEX  
 U+E9AF  
 LATIN LIGATURE CAPITAL XETEX

Medieval punctuations  
 U+E9B0  
 PUNCTUS FLEXUS MARK  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B1  
 PUNCTUS VERSUS MARK  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B2  
 LOW PUNCTUS VERSUS MARK  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B3  
 SIDEWAYS REVERSED MIDDLE COMMA  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B4  
 HIGH DOT  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B5  
 SIMPLEX DUCTUS MARK  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B6  
 SIGNE DE RENVOI  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B7  
 MIDDLE COMMA  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B8  
 TILDE WITH DOT ABOVE AND DOT BELOW  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9B9  
 VERTICAL FIVE DOTS  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9BA  
 TWO DOTS OVER COMMA  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 · F1F2 in nishiki-teki font  
 U+E9BB  
 PUNCTUS ELEVATUS MARK  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9BC  
 COLON WITH SIDEWAYS REVERSED RAISED COMMA  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 U+E9BD  
 POSITURA MARK  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 · F1E2 in nishiki-teki font  
 U+E9BE  
 COLON WITH RAISED POSITURA MARK  
<http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf>  
 · F1E5 in nishiki-teki font  
 Latin Extension for Turkmen  
 U+E9BF  
 LATIN CAPITAL LETTER POUND  
<http://www.unicode.org/L2/L2000/00176-turkmen.pdf>  
 · lowercase is 017F f  
 Miscellaneous punctuations  
 U+E9C0  
 PHONOTYPIC QUESTION MARK  
<http://www.pentzlin.com/EPA/Proposal/Draft1.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 → 2E2E ⸔ reversed question mark  
 · used at the start of a question or a question-like subclause  
 U+E9C1  
 WIGGLY EXCLAMATION MARK  
<http://www.pentzlin.com/EPA/Proposal/Draft1.pdf>  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 = smile mark, mirth mark, laughter mark  
 · F9F3 in nishiki-teki font  
 U+E9C2  
 TURNED WIGGLY EXCLAMATION MARK  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · F9F4 in nishiki-teki font  
 U+E9C3  
 LEFT PARENTHESIS WITH MIDDLE RING  
<http://www.pentzlin.com/EPA/Proposal/Draft1.pdf>  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · F9F1 in nishiki-teki font  
 → FD2E شـ ornate left parenthesis  
 U+E9C4  
 RIGHT PARENTHESIS WITH MIDDLE RING  
<http://www.pentzlin.com/EPA/Proposal/Draft1.pdf>  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · F9F2 in nishiki-teki font  
 U+E9C5  
 LEFT BREATH MARK  
<https://unicode.org/L2/L2019/19073-breath-marks.pdf>  
 → 269E ≧ three lines converging right  
 → 1F5E6 ≧ three rays left  
 U+E9C6  
 RIGHT BREATH MARK  
<https://unicode.org/L2/L2019/19073-breath-marks.pdf>  
 → 269F ≦ three lines converging left  
 → 1F5E7 ≡ three rays right  
 Turned digits for phoenetic symbols  
 U+E9C7  
 TURNED DIGIT ONE  
[https://books.google.co.jp/books?id=JccUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs\\_ge\\_summary\\_r&cad=0&v=onepage&q&f=false](https://books.google.co.jp/books?id=JccUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs_ge_summary_r&cad=0&v=onepage&q&f=false)  
 · glottal stop  
 · other turned digits for phoenetic symbols are 2, 3  
 U+E9C8  
 TURNED DIGIT FOUR  
[https://en.wikipedia.org/wiki/Palaeotype\\_alphabet](https://en.wikipedia.org/wiki/Palaeotype_alphabet)  
 · palatal click in Palaeotype  
 U+E9C9  
 TURNED DIGIT FIVE  
[https://en.wikipedia.org/wiki/Palaeotype\\_alphabet](https://en.wikipedia.org/wiki/Palaeotype_alphabet)

· dental click in Palaeotype  
 U+E9CA  
 TURNED DIGIT SEVEN  
[https://en.wikipedia.org/wiki/Palaeotype\\_alphabet](https://en.wikipedia.org/wiki/Palaeotype_alphabet)  
 · palatal lateral click in Palaeotype  
 U+E9CB  
 TURNED DIGIT EIGHT  
[https://en.wikipedia.org/wiki/Palaeotype\\_alphabet](https://en.wikipedia.org/wiki/Palaeotype_alphabet)  
 · uvular click in Palaeotype  
 ### Latin extensions for African languages  
 J U+E9CC  
 LATIN CAPITAL LETTER ESH ALTERNATIVE FORM  
<https://unicode.org/L2/L2011/21231-african-ref-alphabet.pdf>  
 · lowercase is 0283 j  
 → 01A9 ɿ latin capital letter esh  
 Z U+E9CD  
 LATIN CAPITAL LETTER Z WITH UPPER-RIGHT HOOK  
<https://unicode.org/L2/L2011/21231-african-ref-alphabet.pdf>  
 U+E9CE  
 z LATIN SMALL LETTER Z WITH UPPER-RIGHT HOOK  
<https://unicode.org/L2/L2011/21231-african-ref-alphabet.pdf>  
 U+E9CF  
 n LATIN SMALL LETTER LINEARIZED TILDE  
<https://unicode.org/L2/L2011/21231-african-ref-alphabet.pdf>  
 ### Fraktur letters  
 Œ U+E9D0  
 LATIN CAPITAL LETTER FRAKTUR A WITH DIAERESIS  
 U+E9D1  
 Œ LATIN CAPITAL LETTER FRAKTUR O WITH DIAERESIS  
 U+E9D2  
 Œ LATIN CAPITAL LETTER FRAKTUR U WITH DIAERESIS  
 U+E9D3  
 ä LATIN SMALL LETTER FRAKTUR A WITH DIAERESIS  
 U+E9D4  
 ä LATIN SMALL LETTER FRAKTUR O WITH DIAERESIS  
 U+E9D5  
 ü LATIN SMALL LETTER FRAKTUR U WITH DIAERESIS  
 U+E9D6  
 f LATIN SMALL LETTER FRAKTUR LONG S  
 U+E9D7  
 ſ LATIN SMALL LETTER FRAKTUR LIGATURE CH  
 U+E9D8  
 ſ LATIN SMALL LETTER FRAKTUR LIGATURE CK  
 U+E9D9  
 ſ LATIN SMALL LETTER FRAKTUR SHARP S  
 U+E9DA  
 ſ LATIN SMALL LETTER FRAKTUR LIGATURE TZ  
 ### Ligatures for TEX and LATEX  
 TeX U+E9DB  
 LATEX U+E9DC  
 LATIN LIGATURE CAPITAL TEX  
 U+E9DD  
 BiB U+E9DD  
 LATIN LIGATURE CAPITAL BIB  
 ### Subscripts  
 U+E9DE  
 ° LATIN SUBSCRIPT SMALL LETTER C  
<https://unicode.org/L2/L2011/21207-latin-subscripts.pdf>  
 U+E9DF  
 ° LATIN SUBSCRIPT SMALL CAPITAL R  
<https://unicode.org/L2/L2011/21207-latin-subscripts.pdf>  
 U+E9E0  
 ° LATIN SUBSCRIPT SMALL LETTER TURNED ALPHA  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9E1  
 ° LATIN SUBSCRIPT SMALL LETTER D WITH STROKE  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9E2  
 ° LATIN SUBSCRIPT SMALL LETTER ETH  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9E3  
 ° LATIN SUBSCRIPT SMALL LETTER OPEN E  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9E4  
 ° LATIN SUBSCRIPT SMALL LETTER GAMMA  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9E5  
 ° LATIN SUBSCRIPT SMALL LETTER PHI  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9E6  
 ° LATIN SUBSCRIPT SMALL LETTER W  
<https://unicode.org/L2/L2011/21207-latin-subscripts.pdf>  
 U+E9E7  
 ° LATIN SUBSCRIPT SMALL LETTER Z  
<https://unicode.org/L2/L2011/21207-latin-subscripts.pdf>  
 U+E9E8  
 ° LATIN SUBSCRIPT SMALL LETTER EZH  
<https://unicode.org/L2/L2011/21207-latin-subscripts.pdf>  
 U+E9E9  
 ° LATIN SUBSCRIPT SMALL LETTER ESH  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9EA  
 ° LATIN SUBSCRIPT SMALL LETTER UPSILON  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9EB  
 ° LATIN SUBSCRIPT SMALL LETTER TURNED V  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 U+E9EC  
 ° GREEK SUBSCRIPT SMALL LETTER MU  
<https://unicode.org/L2/L2011/21043-subscript-mod-ltr.pdf>  
 ### Variation forms  
 Ø U+E9ED  
 Ø LATIN CAPITAL LETTER O WITH MIDDLE TILDE VARIANT FORM WITH TILDE INSIDE  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 → 019F Ø latin capital letter o with middle tilde  
 U+E9EE  
 ø LATIN SMALL LETTER O WITH MIDDLE TILDE VARIANT FORM WITH TILDE INSIDE  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 → 0275 ø latin small letter o with middle tilde  
 U+E9EF

LATIN CAPITAL LETTER EZH VARIANT CAP-HEIGHT FORM  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 → 01B7 Ȟ latin capital letter ezh  
 ### Combining diacritics for old Chinese mathematical operators  
 U+E9F0  
 COMBINING CHINESE PRIME  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F1  
 COMBINING CHINESE DOUBLE PRIME  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F2  
 COMBINING CHINESE TRIPLE PRIME  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F3  
 COMBINING LONG SOLIDUS OVERLAY  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F4  
 COMBINING ENCLOSING OCTAGON  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F5  
 COMBINING CHINESE FACTORIAL SYMBOL  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 ### Combining diacritic for medieval Cornish  
 U+E9F6  
 COMBINING OVERCURL  
<http://www.unicode.org/L2/L2017/17342-m4902-medieval-cornish.pdf>  
 = combining final swash, flourish  
 · used in medieval Cornish  
 · fuses typographically with a, e, m, n, r, u, y  
 ### Miscellaneous punctuations  
 U+E9F7  
 ACCLAMATION MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 U+E9F8  
 f AUTHORITY MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 U+E9F9  
 f CERTITUDE MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = conviction point  
 U+E9FA  
 ? DOUBT MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 U+E9FB  
 ! EL REY MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 U+E9FC  
 ~ SARCASM MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = snark mark  
 U+E9FD  
 ♡ LOVE MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 U+E9FE  
 ! EXCLAMATION COMMA  
<https://www.wikiwand.com/en/Punctuation>  
 U+E9FF  
 ? QUESTION COMMA  
<https://www.wikiwand.com/en/Punctuation>

# Klingon  
 ### Letters  
 U+EA00  
 Ɑ KLINGON LETTER AT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA01  
 Ɱ KLINGON LETTER BAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA02  
 Ɐ KLINGON LETTER CHAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA03  
 Ɒ KLINGON LETTER DAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA04  
 ⱱ KLINGON LETTER ET  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA05  
 Ⱳ KLINGON LETTER GHAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA06  
 ⱳ KLINGON LETTER HAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA07  
 ⱴ KLINGON LETTER IT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA08  
 Ⱶ KLINGON LETTER JAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA09  
 ⱶ KLINGON LETTER LAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0A  
 ⱷ KLINGON LETTER MAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0B  
 ⱸ KLINGON LETTER NAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0C  
 ⱹ KLINGON LETTER NGAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0D  
 ⱺ KLINGON LETTER OT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0E  
 ⱻ KLINGON LETTER PAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0F  
 ⱼ KLINGON LETTER QAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅖 U+EA10  
KLINGON LETTER QHAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅗 U+EA11  
KLINGON LETTER RAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅘 U+EA12  
KLINGON LETTER SAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅙 U+EA13  
KLINGON LETTER TAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅚 U+EA14  
KLINGON LETTER TLHAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅛 U+EA15  
KLINGON LETTER UT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅜 U+EA16  
KLINGON LETTER VAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅝 U+EA17  
KLINGON LETTER WAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅞 U+EA18  
KLINGON LETTER YAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅟 U+EA19  
KLINGON LETTER QAGHWI  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

### Digits  
- U+EA1A  
KLINGON DIGIT ZERO  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅡 U+EA1B  
KLINGON DIGIT ONE  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅢 U+EA1C  
KLINGON DIGIT TWO  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅣 U+EA1D  
KLINGON DIGIT THREE  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅤 U+EA1E  
KLINGON DIGIT FOUR  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅥 U+EA1F  
KLINGON DIGIT FIVE  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅦 U+EA20  
KLINGON DIGIT SIX  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅧 U+EA21  
KLINGON DIGIT SEVEN  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅨 U+EA22  
KLINGON DIGIT EIGHT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

🅩 U+EA23  
KLINGON DIGIT NINE  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

### Punctuations  
- U+EA24  
KLINGON COMMA  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

^ U+EA25  
KLINGON FULL STOP  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

# Miscellaneous Symbols  
### Hand symbols  
👉 U+EA27  
BACK OF HAND WITH THUMB AND INDEX FINGER EXTENDED  
→ ED81 🖐 hand with thumb and index finger extended  
· clickable

👊 U+EA28  
FIST WITH INDEX FINGER OVER THUMB  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
· disagree

👋 U+EA29  
HAND SNAPPING FINGERS  
<https://unicode.org/L2/L2020/20282-gestures.pdf>

👌 U+EA2A  
HAND THROWING POWDER  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
· holiday

👐 U+EA2B  
THREE FINGER SALUTE  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
· allegiance  
→ ED82 🖐 hand with first three fingers extended

👏 U+EA2C  
HAND WITH INDEX FINGER AND THUMB FORMING A CIRCLES  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
· ritual pose

### Language symbols  
🅖 U+EA2D  
LOJBAN SYMBOL  
🅗 U+EA2E  
TOKI PONA SYMBOL  
🅘 U+EA2F  
VOLAPUK SYMBOL  
### Flags  
🅚 U+EA30  
FLAG OF ESPERANTO  
🅛 U+EA31  
FLAG OF IDO  
🅜 U+EA32  
FLAG OF NOVIAL  
🅝 U+EA33

FLAG OF FRISIAN  
<https://www.unicode.org/L2/L2018/18233-frisian-flag-emoji.pdf>

🅞 U+EA34  
FLAG OF BASQUE  
<http://www.unicode.org/L2/L2017/17382-rgi-flag-omnibus.pdf>

🅟 U+EA35  
FLAG OF BRITTANY  
<http://www.unicode.org/L2/L2017/17382-rgi-flag-omnibus.pdf>

🅠 U+EA36  
FLAG OF CATALONIA  
<http://www.unicode.org/L2/L2017/17382-rgi-flag-omnibus.pdf>

🅡 U+EA37  
FLAG OF ARBAZARD  
🅢 U+EA39  
FLAG OF CALCORAES  
🅣 U+EA3A  
FLAG OF KLINGON  
🅤 U+EA3B  
FLAG WITH QUESTION MARK  
· unknown nation or language

# Vexillology Symbols  
### Flag information symbols  
+ U+EA40  
FLAG SYMBOL NO ATTRIBUTES SELECTED  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*

+ U+EA41  
FLAG SYMBOL WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W

+ U+EA42  
FLAG SYMBOL STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*S\*

+ U+EA43  
FLAG SYMBOL STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*SW

+ U+EA44  
FLAG SYMBOL CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*C\*\*

+ U+EA45  
FLAG SYMBOL CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*CW

+ U+EA46  
FLAG SYMBOL CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*CS\*

+ U+EA47  
FLAG SYMBOL NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*CSW

+ U+EA48  
FLAG SYMBOL WAR FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W/\*\*\*

+ U+EA49  
FLAG SYMBOL WAR FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W/\*\*\*W

+ U+EA4A  
FLAG SYMBOL WAR FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W/\*\*\*S\*

+ U+EA4B  
FLAG SYMBOL WAR FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W/\*\*\*SW

+ U+EA4C  
FLAG SYMBOL WAR FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W/\*\*\*C\*\*

+ U+EA4D  
FLAG SYMBOL WAR FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W/\*\*\*CW

+ U+EA4E  
FLAG SYMBOL WAR FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W/\*\*\*CS\*

+ U+EA4F  
FLAG SYMBOL WAR FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*\*\*/\*\*\*W/\*\*\*CSW

+ U+EA50  
FLAG SYMBOL STATE FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*S\*/\*\*\*

+ U+EA51  
FLAG SYMBOL STATE FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*S\*/\*\*\*W

+ U+EA52  
FLAG SYMBOL STATE FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*S\*/\*S\*

+ U+EA53  
FLAG SYMBOL STATE FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*S\*/\*SW

+ U+EA54  
FLAG SYMBOL STATE FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
· Text: \*S\*/\*C\*\*

+ U+EA55  
FLAG SYMBOL STATE FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>

· Text: \*S\*/C\*W  
U+EA56  
FLAG SYMBOL STATE FLAG AND STATE AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*S\*/CS\*  
U+EA57  
FLAG SYMBOL STATE FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*S\*/CSW  
U+EA58  
FLAG SYMBOL STATE AND WAR FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*SW/\*\*  
U+EA59  
FLAG SYMBOL STATE AND WAR FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*SW/\*\*W  
U+EA5A  
FLAG SYMBOL STATE AND WAR FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*SW/\*S\*  
U+EA5B  
FLAG SYMBOL STATE AND WAR FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*SW/\*SW  
U+EA5C  
FLAG SYMBOL STATE AND WAR FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*SW/C\*\*  
U+EA5D  
FLAG SYMBOL STATE AND WAR FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*SW/C\*W  
U+EA5E  
FLAG SYMBOL STATE AND WAR FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*SW/CS\*  
U+EA5F  
FLAG SYMBOL STATE AND WAR FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: \*SW/CSW  
U+EA60  
FLAG SYMBOL CIVIL FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*\*/\*\*\*  
U+EA61  
FLAG SYMBOL CIVIL FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*\*/\*\*W  
U+EA62  
FLAG SYMBOL CIVIL FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*\*/\*S\*  
U+EA63  
FLAG SYMBOL CIVIL FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*\*/\*SW  
U+EA64  
FLAG SYMBOL CIVIL FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*\*/C\*\*  
U+EA65  
FLAG SYMBOL CIVIL FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*\*/C\*W  
U+EA66  
FLAG SYMBOL CIVIL FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*\*/CS\*  
U+EA67  
FLAG SYMBOL CIVIL FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*\*/CSW  
U+EA68  
FLAG SYMBOL CIVIL AND WAR FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*W/\*\*  
U+EA69  
FLAG SYMBOL CIVIL AND WAR FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*W/\*\*W  
U+EA6A  
FLAG SYMBOL CIVIL AND WAR FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*W/\*S\*  
U+EA6B  
FLAG SYMBOL CIVIL AND WAR FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*W/\*SW  
U+EA6C  
FLAG SYMBOL CIVIL AND WAR FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*W/C\*\*  
U+EA6D  
FLAG SYMBOL CIVIL AND WAR FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*W/C\*W  
U+EA6E  
FLAG SYMBOL CIVIL AND WAR FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*W/CS\*  
U+EA6F  
FLAG SYMBOL CIVIL AND WAR FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: C\*W/CSW  
U+EA70  
FLAG SYMBOL CIVIL AND STATE FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CS\*/\*\*\*  
U+EA71

FLAG SYMBOL CIVIL AND STATE FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CS\*/\*\*W  
U+EA72  
FLAG SYMBOL CIVIL AND STATE FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CS\*/\*S\*  
U+EA73  
FLAG SYMBOL CIVIL AND STATE FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CS\*/\*SW  
U+EA74  
FLAG SYMBOL CIVIL AND STATE FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CS\*/C\*\*  
U+EA75  
FLAG SYMBOL CIVIL AND STATE FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CS\*/C\*W  
U+EA76  
FLAG SYMBOL CIVIL AND STATE FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CS\*/CS\*  
U+EA77  
FLAG SYMBOL CIVIL AND STATE FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CS\*/CSW  
U+EA78  
FLAG SYMBOL NATIONAL FLAG ON LAND  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CSW/\*\*  
U+EA79  
FLAG SYMBOL NATIONAL FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CSW/\*\*W  
U+EA7A  
FLAG SYMBOL NATIONAL FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CSW/\*S\*  
U+EA7B  
FLAG SYMBOL NATIONAL FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CSW/\*SW  
U+EA7C  
FLAG SYMBOL NATIONAL FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CSW/C\*\*  
U+EA7D  
FLAG SYMBOL NATIONAL FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CSW/C\*W  
U+EA7E  
FLAG SYMBOL NATIONAL FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CSW/CS\*  
U+EA7F  
FLAG SYMBOL NATIONAL FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Text: CSW/CSW  
U+EA80  
Flag typology symbols  
U+EA81  
FLAG TYPOLOGY SYMBOL NORMAL  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Normal or de jure version of flags, or obverse side  
U+EA82  
FLAG TYPOLOGY SYMBOL PROPOSED  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Design proposed but not officially adopted  
U+EA83  
FLAG TYPOLOGY SYMBOL RECONSTRUCTION  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Design is a reconstruction based on observations  
U+EA84  
FLAG TYPOLOGY SYMBOL REVERSE  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Reverse side of flag  
U+EA85  
FLAG TYPOLOGY SYMBOL VARIANT  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Design is an acceptable variant  
U+EA86  
FLAG TYPOLOGY SYMBOL ALTERNATE  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Alternative version of flag  
U+EA87  
FLAG TYPOLOGY SYMBOL DE FACTO  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· De facto version of flag  
U+EA88  
FLAG TYPOLOGY SYMBOL TWO AND SIDED  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Flag has different designs on its obverse side and its reverse side  
U+EA89  
FLAG TYPOLOGY SYMBOL SINISTER  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Obverse side meant to be hoisted with pole to the observers right  
U+EA8A  
FLAG TYPOLOGY SYMBOL AUTHORISED  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Design officially authorized to represent nation by government of that nation  
U+EA8B  
FLAG TYPOLOGY SYMBOL HISTORICAL  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Design used in the past, but now abandoned  
U+EA8C  
FLAG TYPOLOGY SYMBOL MIRROR  
<http://www.unicode.org/L2/L2017/17089-vexillogogy-symbols.pdf>  
· Reverse side is mirror image of obverse side  
U+EA8D  
FLAG TYPOLOGY SYMBOL EQUAL



|     |   |  |     |                             |                               |
|-----|---|--|-----|-----------------------------|-------------------------------|
|     | <a href="http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf">http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf</a> |  |     |                             | ARKA HARMA CAPITAL LETTER LEX |
| ◀   | Reverse side is congruent with obverse side   |  | †   | U+EAB4                      | ARKA HARMA CAPITAL LETTER AA  |
| ◀   | U+EABD  |  | €   | U+EAB5                      | ARKA HARMA CAPITAL LETTER II  |
| ◀   | FLAG TYPOLOGY SYMBOL NO REVERSE INFO  |  | 3   | U+EAB6                      | ARKA HARMA CAPITAL LETTER OO  |
|     | <a href="http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf">http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf</a> |  | E   | U+EAB7                      | ARKA HARMA CAPITAL LETTER EE  |
|     | Information on reverse side is not available  |  | 3   | U+EAB8                      | ARKA HARMA CAPITAL LETTER UU  |
| ◀   | U+EABE  |  | 8   | U+EAB9                      | ARKA HARMA CAPITAL LETTER Q   |
| ◀   | FLAG TYPOLOGY SYMBOL VERTICAL NORMAL  |  | ### | Small letters               |                               |
|     | <a href="http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf">http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf</a> |  | f   | U+EABA                      | ARKA HARMA SMALL LETTER TES   |
|     | Flag can be hung vertically by hoisting on a normal pole, then turning the pole 90°   |  | l   | U+EABB                      | ARKA HARMA SMALL LETTER KET   |
| ◀   | U+EABF  |  | l   | U+EABC                      | ARKA HARMA SMALL LETTER XAL   |
| ◀   | FLAG TYPOLOGY SYMBOL VERTICAL ROTATED   |  | J   | U+EABD                      |                               |
|     | <a href="http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf">http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf</a> |  | n   | ARKA HARMA SMALL LETTER SOL |                               |
|     | Flag can be hung vertically by rotating the design first  |  | u   | U+EABE                      | ARKA HARMA SMALL LETTER NIM   |
| ◀   | U+EAC0  |  | a   | U+EABF                      | ARKA HARMA SMALL LETTER VIN   |
| ◀   | FLAG TYPOLOGY SYMBOL VERTICAL UNKNOWN   |  | d   | U+EAC0                      | ARKA HARMA SMALL LETTER FOX   |
|     | <a href="http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf">http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf</a> |  | D   | U+EAC1                      | ARKA HARMA SMALL LETTER MIR   |
|     | Vertical hoist method of flag is unknown  |  | n   | U+EAC2                      | ARKA HARMA SMALL LETTER DUR   |
| ◀   | U+EAC1  |  | φ   | U+EAC3                      | ARKA HARMA SMALL LETTER GAT   |
| ◀   | FLAG TYPOLOGY SYMBOL VERTICAL INAPPLICABLE  |  | d   | U+EAC4                      | ARKA HARMA SMALL LETTER PAR   |
|     | <a href="http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf">http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf</a> |  | b   | U+EAC5                      | ARKA HARMA SMALL LETTER BEL   |
|     | Design has no element that can be rotated   |  | h   | U+EAC6                      | ARKA HARMA SMALL LETTER HAC   |
| ◀   | U+EAC2  |  | u   | U+EAC7                      | ARKA HARMA SMALL LETTER YUN   |
| ◀   | FLAG TYPOLOGY SYMBOL VERTICAL EXCLUSIVE   |  | d   | U+EAC8                      | ARKA HARMA SMALL LETTER CUK   |
|     | <a href="http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf">http://www.unicode.org/L2/L2017/17089-vexillogology-symbols.pdf</a> |  | μ   | U+EAC9                      |                               |
|     | Flag can be hoisted vertically only   |  | μ   | ARKA HARMA SMALL LETTER RUS |                               |
| #   | CDP Operators   |  | z   | U+EACA                      |                               |
| Δ   | U+EAC3  |  | s   | U+EACB                      | ARKA HARMA SMALL LETTER ZOM   |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL CONJOINER  |  | o   | U+EACC                      | ARKA HARMA SMALL LETTER JOK   |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  | l   | U+EACD                      | ARKA HARMA SMALL LETTER WIT   |
| Δ   | U+EAC4  |  | t   | U+EACE                      | ARKA HARMA SMALL LETTER LEX   |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL CONJOINER  |  | c   | U+EACF                      | ARKA HARMA SMALL LETTER AA    |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  | o   | U+EAD0                      | ARKA HARMA SMALL LETTER II    |
| Δ   | U+EAC5  |  | e   | U+EAD1                      | ARKA HARMA SMALL LETTER OO    |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER SURROUNDING CONJOINER   |  | a   | U+EAD2                      | ARKA HARMA SMALL LETTER EE    |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  | 3   | U+EAD3                      | ARKA HARMA SMALL LETTER UU    |
| ∞   | U+EAC6  |  | 3   | U+EAD3                      | ARKA HARMA SMALL LETTER Q     |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL DOUBLE MULTIPLIER  |  | ### | Punctuations                |                               |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  | f   | U+EAD4                      | ARKA HARMA EXCLAMATION MARK   |
| 8   | U+EAC7  |  |     | = tempera                   |                               |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL DOUBLE MULTIPLIER  |  | 8   | U+EAD5                      | ARKA HARMA QUESTION MARK      |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  |     | = kuuno                     |                               |
| 8   | U+EAC8  |  | ### | Digits                      |                               |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER TRIANGLE MULTIPLIER   |  | 0   | U+EAD6                      | ARKA HARMA DIGIT ZERO         |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  |     | = yuu                       |                               |
| ∞   | U+EAC9  |  | 1   | U+EAD7                      | ARKA HARMA DIGIT ONE          |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL TRIPLING MULTIPLIER  |  |     | = ko                        |                               |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  | J   | U+EAD8                      | ARKA HARMA DIGIT TWO          |
| 8   | U+EACA  |  |     | = ta                        |                               |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL TRIPLING MULTIPLIER  |  | 7   | U+EAD9                      | ARKA HARMA DIGIT THREE        |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  |     | = vi                        |                               |
| 88  | U+EACB  |  | 0   | U+EADA                      | ARKA HARMA DIGIT FOUR         |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER SQUARE MULTIPLIER   |  |     | = val                       |                               |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  | †   | U+EADB                      | ARKA HARMA DIGIT FIVE         |
| ∞   | U+EACC  |  |     | = lin                       |                               |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL QUADRUPLE MULTIPLIER   |  | 5   | U+EADC                      | ARKA HARMA DIGIT SIX          |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  |     | = kis                       |                               |
| 8   | U+EACD  |  | 9   | U+EADD                      | ARKA HARMA DIGIT SEVEN        |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL QUADRUPLE MULTIPLIER   |  |     | = nol                       |                               |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  | Δ   | U+EADE                      | ARKA HARMA DIGIT EIGHT        |
| 8   | U+EACE  |  |     | = ten                       |                               |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER LEFT SPAN DELIMITER   |  | L   | U+EADF                      | ARKA HARMA DIGIT NINE         |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  |     | = los                       |                               |
| ◀   | U+EAE0  |  | ### | Symbols for calendars       |                               |
| ◀   | IDEOGRAPHIC DESCRIPTION CHARACTER RIGHT SPAN DELIMITER  |  | R   | U+EAE0                      |                               |
|     | <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf</a>                                 |  |     |                             |                               |
| #   | Arka Harma  |  |     |                             |                               |
| ### | Capital letters   |  |     |                             |                               |
| F   | U+EAA0  |  |     |                             |                               |
|     | ARKA HARMA CAPITAL LETTER TES   |  |     |                             |                               |
|     | following letters are called "幻字" in Japanese   |  |     |                             |                               |
| 7   | U+EAA1  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER KET   |  |     |                             |                               |
| ⌚   | U+EAA2  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER XAL   |  |     |                             |                               |
| ⌚   | U+EAA3  |  |     |                             |                               |
| A   | ARKA HARMA CAPITAL LETTER SOL   |  |     |                             |                               |
|     | U+EAA4  |  |     |                             |                               |
| V   | ARKA HARMA CAPITAL LETTER NIM   |  |     |                             |                               |
|     | U+EAA5  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER VIN   |  |     |                             |                               |
| ⌚   | U+EAA6  |  |     |                             |                               |
| B   | ARKA HARMA CAPITAL LETTER FOX   |  |     |                             |                               |
|     | U+EAA7  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER MIR   |  |     |                             |                               |
| ⌚   | U+EAA8  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER DUR   |  |     |                             |                               |
| ⌚   | U+EAA9  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER GAT   |  |     |                             |                               |
| ⌚   | U+EAAA  |  |     |                             |                               |
| B   | ARKA HARMA CAPITAL LETTER PAR   |  |     |                             |                               |
|     | U+EAB3  |  |     |                             |                               |
| X   | ARKA HARMA CAPITAL LETTER BEL   |  |     |                             |                               |
|     | U+EAB4  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER HAC   |  |     |                             |                               |
| ⌚   | U+EAB5  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER YUN   |  |     |                             |                               |
| ⌚   | U+EAB6  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER CUK   |  |     |                             |                               |
| ⌚   | U+EAB7  |  |     |                             |                               |
| ⌚   | ARKA HARMA CAPITAL LETTER RUS   |  |     |                             |                               |
| ⌚   | U+EAB8  |  |     |                             |                               |
| S   | ARKA HARMA CAPITAL LETTER ZOM   |  |     |                             |                               |
|     | U+EAB9  |  |     |                             |                               |
| 0   | ARKA HARMA CAPITAL LETTER JOK   |  |     |                             |                               |
|     | U+EAB0  |  |     |                             |                               |
| 0   | ARKA HARMA CAPITAL LETTER WIT   |  |     |                             |                               |
| T   | U+EAB1  |  |     |                             |                               |

ARKA HARMA RIDIA  
 · following letters are called "使徒幻字" in Japanese  
 · used for calendar

𐤃 U+EAE1  
 ARKA HARMA OVI  
 𐤄 U+EAE2  
 ARKA HARMA KLIIZ  
 𐤅 U+EAE3  
 ARKA HARMA GIL  
 𐤆 U+EAE4  
 ARKA HARMA FULMIIA  
 𐤇 U+EAE5  
 ARKA HARMA RYUJ  
 𐤈 U+EAE6  
 ARKA HARMA MEL  
 𐤉 U+EAE7  
 ARKA HARMA RALDURA  
 𐤊 U+EAE8  
 ARKA HARMA ZANA  
 𐤋 U+EAE9  
 ARKA HARMA PAAL  
 𐤌 U+EAEA  
 ARKA HARMA MILF  
 𐤍 U+EAEB  
 ARKA HARMA FAAVA  
 𐤎 U+EAC  
 ARKA HARMA RUJ  
 𐤏 U+EACD  
 ARKA HARMA SEREN  
 𐤐 U+EACE  
 ARKA HARMA RAVA  
 𐤑 U+EAEF  
 ARKA HARMA UMTONA  
 𐤒 U+EAF0  
 ARKA HARMA LIINE  
 𐤓 U+EAF1  
 ARKA HARMA RELEZONA  
 𐤔 U+EAF2  
 ARKA HARMA JIIL  
 𐤕 U+EAF3  
 ARKA HARMA LINA  
 𐤖 U+EAF4  
 ARKA HARMA EKETONE  
 𐤗 U+EAF5  
 ARKA HARMA ENNA  
 𐤘 U+EAF6  
 ARKA HARMA AXX  
 𐤙 U+EAF7  
 ARKA HARMA NEENE  
 𐤚 U+EAF8  
 ARKA HARMA PINENA  
 𐤛 U+EAF9  
 ARKA HARMA MAT  
 𐤜 U+EAF  
 ARKA HARMA KUNON  
 𐤞 U+EAFB  
 ARKA HARMA KMIIR  
 ### Symbols for weeks  
 𐤟 U+EAF  
 ARKA HARMA VELM  
 · darkness  
 · following letters are called "曜魔" in Japanese  
 · represents days in week

𐤠 U+EAFD  
 ARKA HARMA ERVA  
 · water

𐤡 U+EAFE  
 ARKA HARMA SATII  
 · wind

𐤣 U+EAF  
 ARKA HARMA TEEVE  
 · soil

𐤥 U+EB00  
 ARKA HARMA PEEZEL  
 · fire

𐤦 U+EB01  
 ARKA HARMA ILVA  
 · lightning

𐤧 U+EB02  
 ARKA HARMA DART  
 · light

### Symbols for calenders  
 𐤨 U+EB03  
 ARKA HARMA MYUXET  
 𐤩 U+EB04  
 ARKA HARMA AXET  
 𐤪 U+EB05  
 ARKA HARMA TEEMS

### Symbols for time and direction  
 𐤫 U+EB06  
 ARKA HARMA SEINELS  
 · represents 1:00  
 𐤬 U+EB07  
 ARKA HARMA TIITEL  
 · represents 2:00  
 𐤭 U+EB08  
 ARKA HARMA POEN  
 · represents 3:00  
 𐤮 U+EB09  
 ARKA HARMA NERMES  
 · represents 4:00  
 𐤯 U+EB0A  
 ARKA HARMA KLEEVEL  
 · represents 5:00  
 𐤰 U+EB0B  
 ARKA HARMA KALZAS  
 · represents 6:00  
 𐤱 U+EB0C  
 ARKA HARMA VARFANT  
 · represents 7:00

𐤲 U+EB0D  
 ARKA HARMA VARZON  
 · represents 8:00

𐤳 U+EB0E  
 ARKA HARMA TIKNO  
 · represents 9:00

𐤴 U+EB0F  
 ARKA HARMA FENZEL  
 · represents 10:00

𐤵 U+EB10  
 ARKA HARMA NEPRA  
 · represents 11:00

𐤶 U+EB11  
 ARKA HARMA KONOOTTE  
 · represents 12:00

### Symbols for moon  
 𐤷 U+EB12  
 ARKA HARMA MYUXA  
 · new moon  
 · following letters are called "月相" in Japanese

𐤸 U+EB13  
 ARKA HARMA ALJ  
 · waxing crescent

𐤹 U+EB14  
 ARKA HARMA DUURGA  
 · first quarter moon

𐤺 U+EB15  
 ARKA HARMA TUVAN  
 · waxing gibbous

𐤻 U+EB16  
 ARKA HARMA XANTE  
 · full moon

𐤼 U+EB17  
 ARKA HARMA LEEVE  
 · waning gibbous

𐤽 U+EB18  
 ARKA HARMA VIINE  
 · last quarter moon

𐤾 U+EB19  
 ARKA HARMA INJE  
 · waning crescent

### Symbols for seasons  
 𐤿 U+EB1A  
 ARKA HARMA AXTE  
 · spring

𐥀 U+EB1B  
 ARKA HARMA FLEA  
 · summer

𐥁 U+EB1C  
 ARKA HARMA ALIS  
 · autumn

𐥂 U+EB1D  
 ARKA HARMA XIER  
 · winter

### Symbols for deities  
 𐥃 U+EB1E  
 ARKA HARMA ARTE  
 · following letters used for names of deities

𐥄 U+EB1F  
 ARKA HARMA HAIZEN  
 𐥅 U+EB20  
 ARKA HARMA ALIES  
 𐥆 U+EB21  
 ARKA HARMA SELEST

### Symbols for apostles  
 𐥇 U+EB22  
 ARKA HARMA LUTIA  
 · following letters used for currency symbols

𐥈 U+EB23  
 ARKA HARMA GAAVI  
 𐥉 U+EB24  
 ARKA HARMA LIISIA  
 𐥊 U+EB25  
 ARKA HARMA FALFANIA  
 𐥋 U+EB26  
 ARKA HARMA INEAATO  
 𐥌 U+EB27  
 ARKA HARMA HYUUTO  
 𐥍 U+EB28  
 ARKA HARMA KEETOIA  
 𐥎 U+EB29  
 ARKA HARMA LOLOS  
 𐥏 U+EB2A  
 ARKA HARMA GENOS  
 𐥐 U+EB2B  
 ARKA HARMA IILUUTO  
 𐥑 U+EB2C  
 ARKA HARMA ELTOA  
 𐥒 U+EB2D  
 ARKA HARMA FARFANIA  
 𐥓 U+EB2E  
 ARKA HARMA MIDIIT  
 𐥔 U+EB2F  
 ARKA HARMA ARBAZARD  
 𐥕 U+EB30  
 ARKA HARMA VARSILLA  
 𐥖 U+EB31  
 ARKA HARMA VATES  
 𐥗 U+EB32  
 ARKA HARMA VAFII  
 𐥘 U+EB33  
 ARKA HARMA VALZA  
 𐥙 U+EB34  
 ARKA HARMA VAXIV  
 𐥚 U+EB35  
 ARKA HARMA VIX  
 𐥛 U+EB36  
 ARKA HARMA VAANA  
 𐥜 U+EB37  
 ARKA HARMA VAJO

9 U+EB38  
 ARKA HARMA VALINA  
 9 U+EB39  
 ARKA HARMA VALEM  
 9 U+EB3A  
 ARKA HARMA VALO  
 9 U+EB3B  
 ARKA HARMA VAMA  
 \* U+EB3C  
 ARKA HARMA VALPES  
 9 U+EB3D  
 ARKA HARMA METE  
 9 U+EB3E  
 ARKA HARMA CURRENCY SYMBOL  
 = U+EB3F  
 ARKA HARMA EQUALS SIGN  
  
 # Dytyśn Liparxe  
 ### Consonants  
 ı U+EB40  
 DYTYŚN LIPARXE LETTER TER  
 ı U+EB41  
 DYTYŚN LIPARXE LETTER KER  
 ı U+EB42  
 DYTYŚN LIPARXE LETTER XER  
 · [ʃ]  
 ı U+EB43  
 DYTYŚN LIPARXE LETTER SER  
 · [z] or [s]  
 ı U+EB44  
 DYTYŚN LIPARXE LETTER QER  
 · [kʰ]  
 ı U+EB45  
 DYTYŚN LIPARXE LETTER NER  
 ı U+EB46  
 DYTYŚN LIPARXE LETTER VER  
 ı U+EB47  
 DYTYŚN LIPARXE LETTER FER  
 ı U+EB48  
 DYTYŚN LIPARXE LETTER MER  
 ı U+EB49  
 DYTYŚN LIPARXE LETTER FHER  
 · [ʃ]  
 ı U+EB4A  
 DYTYŚN LIPARXE LETTER DER  
 ı U+EB4B  
 DYTYŚN LIPARXE LETTER GER  
 ı U+EB4C  
 DYTYŚN LIPARXE LETTER PER  
 ı U+EB4D  
 DYTYŚN LIPARXE LETTER BER  
 ı U+EB4E  
 DYTYŚN LIPARXE LETTER VHER  
 · [ʃ]  
 ı U+EB4F  
 DYTYŚN LIPARXE LETTER HER  
 ı U+EB50  
 DYTYŚN LIPARXE LETTER JER  
 · [ʃ]  
 3 U+EB51  
 DYTYŚN LIPARXE LETTER CER  
 · [s]  
 7 U+EB52  
 DYTYŚN LIPARXE LETTER RER  
 ı U+EB53  
 DYTYŚN LIPARXE LETTER NAKRAPT  
 · represents long vowel  
 ı U+EB54  
 DYTYŚN LIPARXE LETTER ZER  
 ı U+EB55  
 DYTYŚN LIPARXE LETTER DZER  
 · [ʃ]  
 ı U+EB56  
 DYTYŚN LIPARXE LETTER WER  
 3 U+EB57  
 DYTYŚN LIPARXE LETTER LER  
 ### Vowels  
 ı U+EB58  
 DYTYŚN LIPARXE LETTER XENONEN-UR  
 · [y]  
 ı U+EB59  
 DYTYŚN LIPARXE LETTER AR  
 ı U+EB5A  
 DYTYŚN LIPARXE LETTER IR  
 ı U+EB5B  
 DYTYŚN LIPARXE LETTER UR  
 ı U+EB5C  
 DYTYŚN LIPARXE LETTER ER  
 ı U+EB5D  
 DYTYŚN LIPARXE LETTER OR  
 ### Punctuations  
 ı U+EB5E  
 DYTYŚN LIPARXE QUESTION MARK  
 ı U+EB5F  
 DYTYŚN LIPARXE EXCLAMATION MARK  
 ### Digits  
 0 U+EB60  
 DYTYŚN LIPARXE DIGIT ZERO  
 1 U+EB61  
 DYTYŚN LIPARXE DIGIT ONE  
 9 U+EB62  
 DYTYŚN LIPARXE DIGIT TWO  
 8 U+EB63  
 DYTYŚN LIPARXE DIGIT THREE  
 2 U+EB64  
 DYTYŚN LIPARXE DIGIT FOUR  
 8 U+EB65  
 DYTYŚN LIPARXE DIGIT FIVE  
 0 U+EB66  
 DYTYŚN LIPARXE DIGIT SIX

T U+EB67  
 DYTYŚN LIPARXE DIGIT SEVEN  
 ı U+EB68  
 DYTYŚN LIPARXE DIGIT EIGHT  
 8 U+EB69  
 DYTYŚN LIPARXE DIGIT NINE  
 ### Punctuations  
 · U+EB6A  
 DYTYŚN LIPARXE DIGIT FULL STOP  
 · also used for Yuqnaria  
 \* ビリオドの位置をリバーシェの基線位置に合わせています。(リバーシェの場合ディセンダが長い文字がいくつかあるため)  
 ı U+EB6B  
 DYTYŚN LIPARXE COMMA  
 ı U+EB6C  
 DYTYŚN LIPARXE APOSTROPHE

# Miscellaneous Symbols Extension  
 ### Symbol for Arka Harma  
 6) U+EB6D  
 ARKA HARMA FELIXIA SCHOOL SYMBOL

# Musical Symbols Private-4  
 \* U+EB6E  
 MUSICAL SYMBOL ENLARGED DOUBLE SHARP  
 \* 1D12A～のシャープ/フラット類が楽譜に重ねて表示するように小さなサイズとなっているため、音名表記に使うための文字として用意。  
 bb U+EB6F  
 MUSICAL SYMBOL ENLARGED DOUBLE FLAT  
 \* 1D12A～のシャープ/フラット類が楽譜に重ねて表示するように小さなサイズとなっているため、音名表記に使うための文字として用意。

# Yuqnaria  
 ### Capital letters  
 ˆ U+EB70  
 YUQNARIA CAPITAL LETTER Y  
 · [j]  
 ˆ U+EB71  
 YUQNARIA CAPITAL LETTER S  
 ˆ U+EB72  
 YUQNARIA CAPITAL LETTER Z  
 · [ʒ]  
 D U+EB73  
 YUQNARIA CAPITAL LETTER B  
 ˆ U+EB74  
 YUQNARIA CAPITAL LETTER K  
 ˆ U+EB75  
 YUQNARIA CAPITAL LETTER T  
 H U+EB76  
 YUQNARIA CAPITAL LETTER N  
 ˆ U+EB77  
 YUQNARIA CAPITAL LETTER M  
 ˆ U+EB78  
 YUQNARIA CAPITAL LETTER W  
 ˆ U+EB79  
 YUQNARIA CAPITAL LETTER R  
 ˆ U+EB7A  
 YUQNARIA CAPITAL LETTER TH  
 · [θ]  
 ˆ U+EB7B  
 YUQNARIA CAPITAL LETTER D  
 ˆ U+EB7C  
 YUQNARIA CAPITAL LETTER J  
 · [ʒ]  
 ˆ U+EB7D  
 YUQNARIA CAPITAL LETTER F  
 · [p]  
 P U+EB7E  
 YUQNARIA CAPITAL LETTER P  
 P U+EB7F  
 YUQNARIA CAPITAL LETTER H  
 ı U+EB80  
 YUQNARIA CAPITAL LETTER G  
 \* U+EB81  
 YUQNARIA CAPITAL LETTER C  
 · [ʃ]  
 ˆ U+EB82  
 YUQNARIA CAPITAL LETTER Q  
 · represents long vowel  
 ˆ U+EB83  
 YUQNARIA CAPITAL LETTER V  
 · [ʔ]  
 ˆ U+EB84  
 YUQNARIA CAPITAL LETTER A  
 F U+EB85  
 YUQNARIA CAPITAL LETTER I  
 2 U+EB86  
 YUQNARIA CAPITAL LETTER U  
 ˆ U+EB87  
 YUQNARIA CAPITAL LETTER E  
 E U+EB88  
 YUQNARIA CAPITAL LETTER O  
 ### Small letters  
 ˆ U+EB89  
 YUQNARIA SMALL LETTER Y  
 ˆ U+EB8A  
 YUQNARIA SMALL LETTER S  
 ˆ U+EB8B  
 YUQNARIA SMALL LETTER Z  
 ˆ U+EB8C  
 YUQNARIA SMALL LETTER B  
 \* U+EB8D  
 YUQNARIA SMALL LETTER K  
 z U+EB8E  
 YUQNARIA SMALL LETTER T  
 h U+EB8F  
 YUQNARIA SMALL LETTER N  
 ˆ U+EB90  
 YUQNARIA SMALL LETTER M  
 ˆ U+EB91

YUQNARIA SMALL LETTER W  
 a U+EB92  
 YUQNARIA SMALL LETTER R  
 n U+EB93  
 YUQNARIA SMALL LETTER TH  
 q U+EB94  
 YUQNARIA SMALL LETTER D  
 q U+EB95  
 YUQNARIA SMALL LETTER J  
 b U+EB96  
 YUQNARIA SMALL LETTER F  
 p U+EB97  
 YUQNARIA SMALL LETTER P  
 z U+EB98  
 YUQNARIA SMALL LETTER H  
 q U+EB99  
 YUQNARIA SMALL LETTER G  
 x U+EB9A  
 YUQNARIA SMALL LETTER C  
 # U+EB9B  
 YUQNARIA SMALL LETTER Q  
 j U+EB9C  
 YUQNARIA SMALL LETTER V  
 o U+EB9D  
 YUQNARIA SMALL LETTER A  
 a U+EB9E  
 YUQNARIA SMALL LETTER I  
 l U+EB9F  
 YUQNARIA SMALL LETTER U  
 c U+EBAA0  
 YUQNARIA SMALL LETTER E  
 i U+EBAA1  
 YUQNARIA SMALL LETTER O  
 ## Digits  
 7 U+EBAA2  
 YUQNARIA DIGIT FOUR  
 8 U+EBAA3  
 YUQNARIA DIGIT NINE  
 · another Yuqñaria digits are same as ones of Dytsyn Liparxe  
 ## Punctuations  
 i U+EBAA4  
 YUQNARIA EXCLAMATION MARK  
 8 U+EBAA5  
 YUQNARIA QUESTION MARK  
 e U+EBAA6  
 DYTYSN LIPARXE-YUQNARIA CURRENCY SYMBOL  
 9 U+EBAA7  
 YUQNARIA CURRENCY SYMBOL

# Dytsyn Liparxe-2  
 ## Punctuations and symbols  
 i U+EBAA8  
 DYTYSN LIPARXE EXCLAMATION MARK SECOND FORM  
 8 U+EBAA9  
 DYTYSN LIPARXE CURRENCY SYMBOL  
 3b U+EBAAA  
 DYTYSN LIPARXE AMPASAND  
 ## Mathematical operators  
 z U+EBBAB  
 DYTYSN LIPARXE EQUALS SIGN  
 1 U+EBBAC  
 DYTYSN LIPARXE PLUS SIGN

# Miscellaneous CJK Symbols Private-1  
 ## Ideographic symbols and punctuation  
 , U+EBBAD  
 CENTRED FULLWIDTH COMMA  
 · used in Taiwan and Hong Kong  
 → FF0C , fullwidth comma  
 ° U+EBBAE  
 IDEOGRAPHIC MARK PLUTA  
 http://www.unicode.org/L2/L2016/16107-m4718-pluta-marks.pdf  
 8 U+EBBAF  
 IDEOGRAPHIC MARK TRIPLE PLUTA  
 http://www.unicode.org/L2/L2016/16107-m4718-pluta-marks.pdf  
 ## Old Chinese mathematical operators  
 1 U+EBBB0  
 CHINESE PLUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 T U+EBBB1  
 CHINESE MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 8 U+EBBB2  
 CHINESE PLUS-OR-MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 1 U+EBBB3  
 CHINESE VARIANT PLUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 7 U+EBBB4  
 CHINESE VARIANT MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 7 U+EBBB5  
 CHINESE POSITIVE DIFFERENCE SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 { U+EBBB6  
 CHINESE LEFT CURLY BRACKET  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 } U+EBBB7  
 CHINESE RIGHT CURLY BRACKET  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 8 U+EBBB8  
 CHINESE ELLIPSIS  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 f U+EBBB9  
 CHINESE DIFFERENTIAL SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 f U+EBBBA  
 CHINESE INTEGRAL SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ## Circled CJK symbols

⑤ U+EBBBB  
 CIRCLED IDEOGRAPH ELEVEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBBC  
 CIRCLED IDEOGRAPH TWELVE  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBBD  
 CIRCLED IDEOGRAPH THIRTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBBE  
 CIRCLED IDEOGRAPH FOURTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBBF  
 CIRCLED IDEOGRAPH FIFTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC0  
 CIRCLED IDEOGRAPH SIXTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC1  
 CIRCLED IDEOGRAPH SEVENTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC2  
 CIRCLED IDEOGRAPH EIGHTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC3  
 CIRCLED IDEOGRAPH NINETEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC4  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC5  
 CIRCLED IDEOGRAPH HEAVENLY STEM SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC6  
 CIRCLED IDEOGRAPH HEAVENLY STEM THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC7  
 CIRCLED IDEOGRAPH HEAVENLY STEM FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC8  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBC9  
 CIRCLED IDEOGRAPH HEAVENLY STEM SIXTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBCA  
 CIRCLED IDEOGRAPH HEAVENLY STEM SEVENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBCB  
 CIRCLED IDEOGRAPH HEAVENLY STEM EIGHTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBCC  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBCD  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBCE  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBCF  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD0  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FIFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD1  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD2  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD3  
 CIRCLED IDEOGRAPH EARTHLY BRANCH THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD4  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD5  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FIFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD6  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SIXTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD7  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SEVENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD8  
 CIRCLED IDEOGRAPH EARTHLY BRANCH EIGHTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBD9  
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 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBDA  
 CIRCLED IDEOGRAPH EARTHLY BRANCH TENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBDB  
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 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBDC  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBDD  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBDE  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑤ U+EBBDF  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION FOURTH

<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBE0  
CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH NINTH  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBE1  
CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH TENTH  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBE2  
CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH TWELFTH  
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U+EBE3  
CIRCLED IDEOGRAPH TWO AND HEAVEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBE4  
CIRCLED IDEOGRAPH HEAVENLY STEM FIRST AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBE5  
CIRCLED IDEOGRAPH HEAVENLY STEM SECOND AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
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<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBE7  
CIRCLED IDEOGRAPH HEAVENLY STEM FOURTH AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBE8  
CIRCLED IDEOGRAPH HEAVENLY STEM FIFTH AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBE9  
CIRCLED IDEOGRAPH HEAVENLY STEM SIXTH AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBEA  
CIRCLED IDEOGRAPH HEAVENLY STEM SEVENTH AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBEB  
CIRCLED IDEOGRAPH HEAVENLY STEM EIGHTH AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBEC  
CIRCLED IDEOGRAPH EARTHLY BRANCH FIRST AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBED  
CIRCLED IDEOGRAPH EARTHLY BRANCH SECOND AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBEE  
CIRCLED IDEOGRAPH EARTHLY BRANCH THIRD AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBEF  
CIRCLED IDEOGRAPH EARTHLY BRANCH FOURTH AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF0  
CIRCLED IDEOGRAPH LARGE ONE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF1  
CIRCLED IDEOGRAPH LARGE TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF2  
CIRCLED IDEOGRAPH LARGE THREE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF3  
CIRCLED IDEOGRAPH THOUSAND  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF4  
CIRCLED IDEOGRAPH HEAVEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF5  
CIRCLED IDEOGRAPH EARTH  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF6  
CIRCLED IDEOGRAPH MAN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF7  
CIRCLED IDEOGRAPH ART  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBF8  
CIRCLED IDEOGRAPH AGAIN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
Squared CJK symbols  
U+EBF9  
SQUARED IDEOGRAPH ZERO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBFA  
SQUARED IDEOGRAPH FOUR  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBFB  
SQUARED IDEOGRAPH FIVE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBFC  
SQUARED IDEOGRAPH SIX  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBFD  
SQUARED IDEOGRAPH SEVEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBFE  
SQUARED IDEOGRAPH EIGHT  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EBFF  
SQUARED IDEOGRAPH NINE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC00  
SQUARED IDEOGRAPH TEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC01  
SQUARED IDEOGRAPH TWELVE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC02  
SQUARED IDEOGRAPH FOURTEEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC03  
SQUARED IDEOGRAPH SIXTEEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>

U+EC04  
SQUARED IDEOGRAPH SEVENTEEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC05  
SQUARED IDEOGRAPH 4E7E  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC06  
SQUARED IDEOGRAPH 5426  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC07  
SQUARED IDEOGRAPH 554F  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC08  
SQUARED IDEOGRAPH 5C65  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC09  
SQUARED IDEOGRAPH 5C6F  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC0A  
SQUARED IDEOGRAPH 5E2B  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC0B  
SQUARED IDEOGRAPH 6865  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC0C  
SQUARED IDEOGRAPH 6BD4  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC0D  
SQUARED IDEOGRAPH 6CF0  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC0E  
SQUARED IDEOGRAPH 8A1F  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC0F  
SQUARED IDEOGRAPH 4749  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC10  
SQUARED IDEOGRAPH 96A8  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
U+EC11  
SQUARED IDEOGRAPH 9700  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
Chinese lute tablature symbols  
U+EC12  
CHINESE LUTE TABLATURE SYMBOL I-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC13  
CHINESE LUTE TABLATURE SYMBOL I-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC14  
CHINESE LUTE TABLATURE SYMBOL I-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC15  
CHINESE LUTE TABLATURE SYMBOL I-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC16  
CHINESE LUTE TABLATURE SYMBOL I-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC17  
CHINESE LUTE TABLATURE SYMBOL II-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC18  
CHINESE LUTE TABLATURE SYMBOL II-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC19  
CHINESE LUTE TABLATURE SYMBOL II-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC1A  
CHINESE LUTE TABLATURE SYMBOL II-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC1B  
CHINESE LUTE TABLATURE SYMBOL II-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC1C  
CHINESE LUTE TABLATURE SYMBOL III-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC1D  
CHINESE LUTE TABLATURE SYMBOL III-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC1E  
CHINESE LUTE TABLATURE SYMBOL III-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC1F  
CHINESE LUTE TABLATURE SYMBOL III-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC20  
CHINESE LUTE TABLATURE SYMBOL III-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC21  
CHINESE LUTE TABLATURE SYMBOL IV-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC22  
CHINESE LUTE TABLATURE SYMBOL IV-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC23  
CHINESE LUTE TABLATURE SYMBOL IV-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC24  
CHINESE LUTE TABLATURE SYMBOL IV-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC25  
CHINESE LUTE TABLATURE SYMBOL IV-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC26  
CHINESE LUTE TABLATURE SMALL SYMBOL I-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC27  
CHINESE LUTE TABLATURE SMALL SYMBOL I-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
U+EC28

CHINESE LUTE TABLATURE SMALL SYMBOL I-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC29

CHINESE LUTE TABLATURE SMALL SYMBOL I-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2A

CHINESE LUTE TABLATURE SMALL SYMBOL I-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2B

CHINESE LUTE TABLATURE SMALL SYMBOL II-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2C

CHINESE LUTE TABLATURE SMALL SYMBOL II-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2D

CHINESE LUTE TABLATURE SMALL SYMBOL II-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2E

CHINESE LUTE TABLATURE SMALL SYMBOL II-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2F

CHINESE LUTE TABLATURE SMALL SYMBOL II-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC30

CHINESE LUTE TABLATURE SMALL SYMBOL III-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC31

CHINESE LUTE TABLATURE SMALL SYMBOL III-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC32

CHINESE LUTE TABLATURE SMALL SYMBOL III-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC33

CHINESE LUTE TABLATURE SMALL SYMBOL III-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC34

CHINESE LUTE TABLATURE SMALL SYMBOL III-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC35

CHINESE LUTE TABLATURE SMALL SYMBOL IV-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC36

CHINESE LUTE TABLATURE SMALL SYMBOL IV-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC37

CHINESE LUTE TABLATURE SMALL SYMBOL IV-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC38

CHINESE LUTE TABLATURE SMALL SYMBOL IV-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC39

CHINESE LUTE TABLATURE SMALL SYMBOL IV-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC3A

CHINESE LUTE PAUSE SYMBOL  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC3B

CHINESE LUTE COMBINING SQUARE  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · indicates a major beat  
 · on the right of a tablature symbol in vertical layout, or above in horizontal layout  
 U+EC3C

CHINESE LUTE COMBINING DOT  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · indicates that the string is to be plucked outwards  
 · on the right of a tablature symbol in vertical layout, or above in horizontal layout  
 U+EC3D

CHINESE LUTE COMBINING LEADING DOT  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · indicates that the string is to be plucked with the index finger  
 · above a tablature symbol in vertical layout, or on the left in horizontal layout  
 U+EC3E

CHINESE LUTE COMBINING TRAILING DOT  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · indicates that the string is to be plucked with the thumb  
 · beneath a tablature symbol in vertical layout, or on the right in horizontal layout  
 U+EC3F

CHINESE LUTE CHORD MARK  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · appended to the last character in a sequence of two to four tablature symbols  
 representing a chord  
 · positioned on the right of a sequence of tablature symbols in vertical layout, or above the  
 sequence in horizontal layout

### Chinese flute tablature symbols  
 U+EC40

CHINESE FLUTE TABLATURE SYMBOL HE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC41

CHINESE FLUTE TABLATURE SYMBOL SI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC42

CHINESE FLUTE TABLATURE SYMBOL YI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC43

CHINESE FLUTE TABLATURE SYMBOL SHANG  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC44

CHINESE FLUTE TABLATURE SYMBOL GOU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC45

CHINESE FLUTE TABLATURE SYMBOL CHE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC46

CHINESE FLUTE TABLATURE SYMBOL GONG  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC47

CHINESE FLUTE TABLATURE SYMBOL FAN  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC48

CHINESE FLUTE TABLATURE SYMBOL LIU

<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC49

CHINESE FLUTE TABLATURE SYMBOL WU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC4A

CHINESE FLUTE SIGN ZHU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC4B

CHINESE FLUTE SUBJOINED SIGN XIAOZHU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC4C

CHINESE FLUTE SUBJOINED SIGN DAZHU-1  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC4D

CHINESE FLUTE SUBJOINED SIGN DAZHU-2  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC4E

CHINESE FLUTE SUBJOINED SIGN DAZHU-3  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC4F

CHINESE FLUTE COMBINING MARK ZHE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC50

CHINESE FLUTE COMBINING MARK ZHAI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 U+EC51

CHINESE FLUTE COMBINING MARK ZHAI BELOW  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 Parenthesized Bopomofo letters  
 U+EC52

PARENTHEZIZED BOPOMOFO LETTER B  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC53

PARENTHEZIZED BOPOMOFO LETTER P  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC54

PARENTHEZIZED BOPOMOFO LETTER M  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC55

PARENTHEZIZED BOPOMOFO LETTER F  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC56

PARENTHEZIZED BOPOMOFO LETTER D  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC57

PARENTHEZIZED BOPOMOFO LETTER T  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC58

PARENTHEZIZED BOPOMOFO LETTER N  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC59

PARENTHEZIZED BOPOMOFO LETTER L  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC5A

PARENTHEZIZED BOPOMOFO LETTER G  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC5B

PARENTHEZIZED BOPOMOFO LETTER K  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC5C

PARENTHEZIZED BOPOMOFO LETTER H  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC5D

PARENTHEZIZED BOPOMOFO LETTER J  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC5E

PARENTHEZIZED BOPOMOFO LETTER Q  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC5F

PARENTHEZIZED BOPOMOFO LETTER X  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC60

PARENTHEZIZED BOPOMOFO LETTER ZH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC61

PARENTHEZIZED BOPOMOFO LETTER CH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC62

PARENTHEZIZED BOPOMOFO LETTER SH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC63

PARENTHEZIZED BOPOMOFO LETTER R  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC64

PARENTHEZIZED BOPOMOFO LETTER Z  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC65

PARENTHEZIZED BOPOMOFO LETTER C  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC66

PARENTHEZIZED BOPOMOFO LETTER S  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC67

PARENTHEZIZED BOPOMOFO LETTER A  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC68

PARENTHEZIZED BOPOMOFO LETTER O  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC69

PARENTHEZIZED BOPOMOFO LETTER E  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC6A

PARENTHEZIZED BOPOMOFO LETTER EH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC6B

PARENTHEZIZED BOPOMOFO LETTER AI  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 U+EC6C

PARENTHEZIZED BOPOMOFO LETTER EI  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

|     |   |    |   |
|-----|---|----|---|
| (k) | U+EC6D<br>PARENTHEZIZED BOFOMOFO LETTER AU<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   |    | <a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>   |
| (k) | U+EC6E<br>PARENTHEZIZED BOFOMOFO LETTER OU<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   |    | * U+EC90<br>IDEOGRAPHIC ANNOTATION THIRTEENTH MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>   |
| (k) | U+EC6F<br>PARENTHEZIZED BOFOMOFO LETTER AN<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   |    | " U+EC91<br>IDEOGRAPHIC ANNOTATION FOURTEENTH MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>   |
| (k) | U+EC70<br>PARENTHEZIZED BOFOMOFO LETTER EN<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   |    | " U+EC92<br>IDEOGRAPHIC ANNOTATION FIFTEENTH MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>  |
| (k) | U+EC71<br>PARENTHEZIZED BOFOMOFO LETTER ANG<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>  |    | " U+EC93<br>IDEOGRAPHIC ANNOTATION TWENTY MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>   |
| (k) | U+EC72<br>PARENTHEZIZED BOFOMOFO LETTER ENG<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>  | #  | Miscellaneous Symbols Private   |
| (k) | U+EC73<br>PARENTHEZIZED BOFOMOFO LETTER ER<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   | ## | Portrait and role symbols   |
| (k) | U+EC74<br>PARENTHEZIZED BOFOMOFO LETTER I<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>  | 👤  | U+EC94<br>DABBING PERSON<br><a href="https://blog.emojipedia.org/top-emoji-requests-2016/">https://blog.emojipedia.org/top-emoji-requests-2016/</a>   |
| (k) | U+EC75<br>PARENTHEZIZED BOFOMOFO LETTER U<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>  | ♿  | U+EC95<br>PERSON ON MOTORIZED WHEELCHAIR<br><a href="http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf">http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf</a><br>⇒ 1F9D1 🚼 200D 1F9BC 🚼 (♿)<br>→ 1F9BC 🚼 motorized wheelchair |
| (k) | U+EC76<br>PARENTHEZIZED BOFOMOFO LETTER IU<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   | 🙋  | U+EC96<br>PERSON ON MANUAL WHEELCHAIR<br><a href="http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf">http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf</a><br>⇒ 1F9D1 🚼 200D 1F9BD 🚼 (♿)<br>→ 1F9BD 🚼 manual wheelchair       |
| (k) | U+EC77<br>PARENTHEZIZED BOFOMOFO LETTER V<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>  | 👶  | U+EC97<br>PERSON FEEDING BABY<br><a href="http://www.unicode.org/L2/L2019/19336-people-feeding-baby-emoji.pdf">http://www.unicode.org/L2/L2019/19336-people-feeding-baby-emoji.pdf</a><br>→ 1F37C 🍼 baby bottle<br>→ 1F931 🍼 breast-feeding           |
| (k) | U+EC78<br>PARENTHEZIZED BOFOMOFO LETTER NG<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   | 👤  | U+EC98<br>REFEREE<br><a href="http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf">http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf</a>  |
| (k) | U+EC79<br>PARENTHEZIZED BOFOMOFO LETTER GN<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   | 🪞  | U+EC99<br>PERSON LOOKING IN MIRROR<br><a href="https://unicode.org/L2/L2019/19099-person-looking-in-mirror.pdf">https://unicode.org/L2/L2019/19099-person-looking-in-mirror.pdf</a><br>→ 1FA9E 🪞 mirror   |
| (k) | U+EC7A<br>PARENTHEZIZED BOFOMOFO LETTER IH<br><a href="http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf">http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf</a>   | 👤  | U+EC9A<br>WEREWOLF<br><a href="http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf">http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf</a>   |
| ##  | Idographic symbols and punctuation  | 👤  | U+EC9B<br>PORTER<br><a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>   |
| `   | U+EC7B<br>CENTRED IDEOGRAPHIC COMMA<br>· used in Taiwan and Hong Kong<br>→ 3001 · ideographic comma   | 👤  | U+EC9C<br>SITTING PERSON<br><a href="https://www.unicode.org/L2/L2018/18091-sitting-standing-emoji.pdf">https://www.unicode.org/L2/L2018/18091-sitting-standing-emoji.pdf</a><br>→ 1F9CE 🧎 kneeling person<br>→ 1FA91 🧎 chair                         |
| °   | U+EC7C<br>CENTRED IDEOGRAPHIC FULL STOP<br>· used in Taiwan and Hong Kong<br>→ 3002 ° ideographic full stop   | ## | Clothing symbols  |
| Y   | U+EC7D<br>VERTICAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF<br>≈ 3035 \ 3033 /   | 👤  | U+EC9D<br>TUXEDO<br><a href="http://unicode.org/L2/L2015/15061-runners-up.pdf">http://unicode.org/L2/L2015/15061-runners-up.pdf</a><br>→ 1F454 🧔 necktie  |
| Y   | U+EC7E<br>VERTICAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK WITH VOICED<br>SOUND MARK UPPER HALF<br>≈ 3035 \ 3034 /   | ## | Animal symbols  |
| 4   | U+EC7F<br>VIETNAMESE ALTERNATE READING MARK NHAY VARIANT FORM<br><a href="https://unicode.org/L2/L2017/17373-viet-alt-reading-marks.pdf">https://unicode.org/L2/L2017/17373-viet-alt-reading-marks.pdf</a><br>→ 16FF1 ◯◁ vietnamese alternate reading mark nhay | △  | U+EC9E<br>SLIME<br><a href="https://blog.emojipedia.org/top-emoji-requests-2019/">https://blog.emojipedia.org/top-emoji-requests-2019/</a>  |
| ##  | Additions for Kanbun  | 🐚  | U+EC9F<br>OYSTER WITH PEARL<br><a href="http://www.unicode.org/L2/L2017/17269-oyster-with-pearl.pdf">http://www.unicode.org/L2/L2017/17269-oyster-with-pearl.pdf</a><br>→ 1F9AA 🐚 oyster  |
| ▲   | U+EC80<br>IDEOGRAPHIC ANNOTATION FIVE MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>   | 👤  | U+ECA0<br>GRIFFIN<br><a href="http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf">http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf</a>  |
| ★   | U+EC81<br>IDEOGRAPHIC ANNOTATION SIX MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>  | 🦂  | U+ECA1<br>PEGASUS<br><a href="http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf">http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf</a>  |
| ⚡   | U+EC82<br>IDEOGRAPHIC ANNOTATION SEVEN MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>  | 🐈  | U+ECA2<br>BLACK CAT<br><a href="https://unicode.org/L2/L2019/19277-black-cat.pdf">https://unicode.org/L2/L2019/19277-black-cat.pdf</a><br>⇒ 1F408 🐈 200D 2B1B 🐈 (🐈)<br>→ 1F408 🐈 cat  |
| ^   | U+EC83<br>IDEOGRAPHIC ANNOTATION EIGHT MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>  | 🐈  | U+ECA3<br>POLAR BEAR<br><a href="https://unicode.org/L2/L2019/19296-polar-bear.pdf">https://unicode.org/L2/L2019/19296-polar-bear.pdf</a><br>⇒ 1F43B 🐻 200D 2744 🐻 (🐻)<br>→ 1F43B 🐻 bear face   |
| ▲   | U+EC84<br>IDEOGRAPHIC ANNOTATION NINE MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>   | 🐾  | U+ECA4<br>SCALLOP<br><a href="http://www.studio-rose.com/emoji/emoji02.html">http://www.studio-rose.com/emoji/emoji02.html</a><br>→ 1F41A 🐚 spiral shell  |
| +   | U+EC85<br>IDEOGRAPHIC ANNOTATION TEN MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>  | 🐚  | U+ECA5<br>VULTURE<br><a href="https://unicode.org/L2/L2019/19335-vulture-emoji.pdf">https://unicode.org/L2/L2019/19335-vulture-emoji.pdf</a>  |
| ⚡   | U+EC86<br>IDEOGRAPHIC ANNOTATION CREATIVE HEAVEN MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>  | ## | Plant symbols   |
| ⚡   | U+EC87<br>IDEOGRAPHIC ANNOTATION RECEPTIVE EARTH MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>  | 🌿  | U+ECA6<br>TUMBLEWEED<br><a href="https://blog.emojipedia.org/top-emoji-requests-2019/">https://blog.emojipedia.org/top-emoji-requests-2019/</a>   |
| ^   | U+EC88<br>IDEOGRAPHIC ANNOTATION FIFTH MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>  | 🌿  | U+ECA7<br>BAMBOO SHOOT<br>· Mushroom and Bamboo Shoot War<br>→ 1F344 🍄 mushroom   |
| ⚡   | U+EC89<br>IDEOGRAPHIC ANNOTATION SIXTH MARK<br><a href="https://unicode.org/L2/L2020/20232-kanbun-additions.pdf">https://unicode.org/L2/L2020/20232-kanbun-additions.pdf</a>  | ✳  | U+ECA8<br>CANNABIS<br>→ 1F341 🍃 maple leaf<br>→ 1F966 🥬 broccoli  |
| ★   | U+EC8A<br>IDEOGRAPHIC ANNOTATION SEVENTH MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>  | 🌸  | U+ECA9<br>ORCHID<br><a href="https://unicode.org/L2/L2019/19375-orchid-emoji.pdf">https://unicode.org/L2/L2019/19375-orchid-emoji.pdf</a>   |
| ✳   | U+EC8B<br>IDEOGRAPHIC ANNOTATION EIGHTH MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>   | ## | Nature symbols  |
| ✳   | U+EC8C<br>IDEOGRAPHIC ANNOTATION NINTH MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>  | 🌲  | U+ECAA<br>ICEBURG<br><a href="https://www.unicode.org/L2/L2018/18111-iceberg-emoji.pdf">https://www.unicode.org/L2/L2018/18111-iceberg-emoji.pdf</a>  |
| ⚡   | U+EC8D<br>IDEOGRAPHIC ANNOTATION TENTH MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>  | 🌲  | U+ECA8<br>RIVER<br><a href="https://unicode.org/L2/L2019/19334-river-emoji.pdf">https://unicode.org/L2/L2019/19334-river-emoji.pdf</a>  |
| ✳   | U+EC8E<br>IDEOGRAPHIC ANNOTATION ELEVENTH MARK<br><a href="https://unicode.org/L2/L2021/21082-kanbun-add.pdf">https://unicode.org/L2/L2021/21082-kanbun-add.pdf</a>   |    |   |
| ▲   | U+EC8F<br>IDEOGRAPHIC ANNOTATION TWELFTH MARK   |    |   |

|   |                           |   |   |
|---|---------------------------|---|---|
| ###   | Food symbols              |   | <a href="https://blog.emojipedia.org/topemoji-requests-2019/">https://blog.emojipedia.org/topemoji-requests-2019/</a> |
| @   | U+ECAC                    | → 1F3D9 🏙️ cityscape  |   |
| ALMOND  |                           | → 1F3DE 🌳 national park   |   |
| 🌰   | U+ECAD                    | U+ECCE  |   |
| LETTUCE   |                           | ENTRANCE  |   |
| <a href="http://www.unicode.org/L2/L2016/16316-food-emoji.pdf">http://www.unicode.org/L2/L2016/16316-food-emoji.pdf</a>                         |                           | <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                         |   |
| · also indicates cabbage  |                           | EXIT  |   |
| 🥬   | U+ECAE                    | <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                         |   |
| BUCKWHEAT   |                           | U+ECCD  |   |
| <a href="https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf">https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf</a> |                           | WAITING AREA  |   |
| 🌱   | U+ECAF                    | <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                         |   |
| SESAME  |                           | U+ECCF  |   |
| <a href="https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf">https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf</a> |                           | SHIBUYA109  |   |
| 🥒   | U+ECB0                    | <a href="https://emojipedia.org/shibuya/">https://emojipedia.org/shibuya/</a>   |   |
| CELERY  |                           | · included in Softbank emoji  |   |
| <a href="https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf">https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf</a> |                           | → 1F5FF 🗿 moai  |   |
| 🌱   | U+ECB1                    | U+ECCF  |   |
| LUPIN   |                           | MOAI  |   |
| <a href="https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf">https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf</a> |                           | → 1F5FF 🗿 moai  |   |
| 🌱   | U+ECB2                    | Miscellaneous objects   |   |
| MUSTARD   |                           | U+ECD0  |   |
| <a href="https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf">https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf</a> |                           | POISON  |   |
| 🌰   | U+ECB3                    | <a href="http://www.unicode.org/L2/L2018/18019-poison-emoji.pdf">http://www.unicode.org/L2/L2018/18019-poison-emoji.pdf</a>           |   |
| WALNUT  |                           | U+ECD1  |   |
| <a href="https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf">https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf</a> |                           | INHALER   |   |
| 🌾   | U+ECB4                    | <a href="https://www.unicode.org/L2/L2018/18215-inhaler-emoji.pdf">https://www.unicode.org/L2/L2018/18215-inhaler-emoji.pdf</a>       |   |
| GRAIN   |                           | U+ECD2  |   |
| <a href="https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf">https://www.unicode.org/L2/L2015/15197r-emoji-food-allergens.pdf</a> |                           | TISSUE BOX  |   |
| 🥛   | U+ECB5                    | <a href="https://www.unicode.org/L2/L2018/18262-tissue-box-emoji.pdf">https://www.unicode.org/L2/L2018/18262-tissue-box-emoji.pdf</a> |   |
| YOGURT  |                           | U+ECD3  |   |
| <a href="http://unicode.org/L2/L2015/15061-runners-up.pdf">http://unicode.org/L2/L2015/15061-runners-up.pdf</a>                                 |                           | SHOPPING BASKET   |   |
| 🥪   | U+ECB6                    | <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                         |   |
| LONG SANDWICH   |                           | U+ECD4  |   |
| <a href="http://unicode.org/L2/L2015/15061-runners-up.pdf">http://unicode.org/L2/L2015/15061-runners-up.pdf</a>                                 |                           | BAGGAGE TROLLEY   |   |
| 🥥   | U+ECB7                    | <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                         |   |
| DIP   |                           | U+ECD5  |   |
| <a href="http://www.unicode.org/L2/L2016/16316-food-emoji.pdf">http://www.unicode.org/L2/L2016/16316-food-emoji.pdf</a>                         |                           | DRONE   |   |
| · also indicates hummus   |                           | <a href="https://blog.emojipedia.org/topemoji-requests-2019/">https://blog.emojipedia.org/topemoji-requests-2019/</a>                 |   |
| 🍷   | U+ECB8                    | U+ECD6  |   |
| WHITE WINE  |                           | WHEELBARROW   |   |
| <a href="https://www.unicode.org/L2/L2018/18208-white-wine-gi.pdf">https://www.unicode.org/L2/L2018/18208-white-wine-gi.pdf</a>                 |                           | <a href="https://blog.emojipedia.org/topemoji-requests-2017/">https://blog.emojipedia.org/topemoji-requests-2017/</a>                 |   |
| → U+1F377 🍷 wine glass  |                           | U+ECD7  |   |
| 🍷   | U+ECB9                    | CHAINSAW  |   |
| BARBECUE  |                           | <a href="https://unicode.org/L2/L2019/19312-chainsaw-emoji.pdf">https://unicode.org/L2/L2019/19312-chainsaw-emoji.pdf</a>             |   |
| <a href="http://unicode.org/L2/L2015/15061-runners-up.pdf">http://unicode.org/L2/L2015/15061-runners-up.pdf</a>                                 |                           | → 1FA9A 🪚 carpentry saw   |   |
| 🍷   | U+ECBA                    | U+ECD8  |   |
| BLACKBERRY  |                           | GAVEL   |   |
| <a href="https://blog.emojipedia.org/topemoji-requests-2019/">https://blog.emojipedia.org/topemoji-requests-2019/</a>                           |                           | <a href="https://blog.emojipedia.org/topemoji-requests-2017/">https://blog.emojipedia.org/topemoji-requests-2017/</a>                 |   |
| 🍷   | U+ECBB                    | Hearts  |   |
| DURIAN  |                           | U+ECD9  |   |
| <a href="http://www.unicode.org/L2/L2017/17400-ad-hoc-recs-unicode-11.pdf">http://www.unicode.org/L2/L2017/17400-ad-hoc-recs-unicode-11.pdf</a> |                           | BANDAGED HEART  |   |
| <a href="https://blog.emojipedia.org/topemoji-requests-2019/">https://blog.emojipedia.org/topemoji-requests-2019/</a>                           |                           | <a href="https://unicode.org/L2/L2019/19380-mending-heart-emoji.pdf">https://unicode.org/L2/L2019/19380-mending-heart-emoji.pdf</a>   |   |
| ###   | Sport symbols             | ≡ 2764 ♡ 200D 1FA79 🧡 (💛)   |   |
| 🏀   | U+ECBC                    | U+EEDA  |   |
| RED PENALTY CARD  |                           | HEART ON FIRE   |   |
| <a href="http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf">http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf</a>                     |                           | <a href="https://unicode.org/L2/L2020/20128-heart-on-fire-emoji.pdf">https://unicode.org/L2/L2020/20128-heart-on-fire-emoji.pdf</a>   |   |
| <a href="https://unicode.org/L2/L2013/13055-penalty-cards.pdf">https://unicode.org/L2/L2013/13055-penalty-cards.pdf</a>                         |                           | ≡ 2764 ♡ 200D 1F525 🏆 (🏆)   |   |
| 🏆   | U+ECBD                    | ###   | Emoticon face   |
| YELLOW PENALTY CARD   |                           | 👤   | U+ECCB  |
| <a href="http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf">http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf</a>                     |                           | STINKY FACE   |   |
| <a href="https://unicode.org/L2/L2013/13055-penalty-cards.pdf">https://unicode.org/L2/L2013/13055-penalty-cards.pdf</a>                         |                           | <a href="http://www.unicode.org/L2/L2014/14229-afroji.pdf">http://www.unicode.org/L2/L2014/14229-afroji.pdf</a>                       |   |
| ###   | Activity symbol           | <a href="https://unicode.org/L2/L2020/20282-gestures.pdf">https://unicode.org/L2/L2020/20282-gestures.pdf</a>                         |   |
| 🏖️  | U+ECCB                    | ###   | Musical instruments   |
| PICNIC  |                           | 🎵   | U+ECCD  |
| <a href="http://unicode.org/L2/L2015/15061-runners-up.pdf">http://unicode.org/L2/L2015/15061-runners-up.pdf</a>                                 |                           | CLARINET  |   |
| ###   | Vehicles                  | <a href="https://blog.emojipedia.org/topemoji-requests-2019/">https://blog.emojipedia.org/topemoji-requests-2019/</a>                 |   |
| 🚗   | U+ECCF                    | U+ECCD  |   |
| PORT AUTHORITY  |                           | BASS  |   |
| <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                                   |                           | ###   | Flags   |
| = harbour office  |                           | 🚩   | U+ECE   |
| 🚢   | U+ECC0                    | FLAG OF BUDDHIST  |   |
| SUBMARINE   |                           | 🚩   | U+ECCF  |
| <a href="https://unicode.org/L2/L2019/19305-submarine-emoji.pdf">https://unicode.org/L2/L2019/19305-submarine-emoji.pdf</a>                     |                           | FLAG OF PANSEXUAL   |   |
| 🚢   | U+ECC1                    | <a href="https://blog.emojipedia.org/topemoji-requests-2017/">https://blog.emojipedia.org/topemoji-requests-2017/</a>                 |   |
| CAR FERRY   |                           | #   | Musical Symbols Private   |
| <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                                   |                           | ###   | Symbols for Helmholtz-Ellis JI pitch notation   |
| 🚢   | U+ECC2                    | 、   | U+ECE0  |
| CAR TRAIN   |                           | MUSICAL SYMBOL REVERSE PRIME  |   |
| <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                                   |                           | 、   | U+ECE1  |
| 🚢   | U+ECC3                    | MUSICAL SYMBOL PRIME  |   |
| NO CARS   |                           | 、   | U+ECE2  |
| <a href="https://blog.emojipedia.org/topemoji-requests-2019/">https://blog.emojipedia.org/topemoji-requests-2019/</a>                           |                           | MUSICAL SYMBOL DOUBLE REVERSE PRIME   |   |
| → 1F6B3 🚲 no bicycles   |                           | 、   | U+ECE3  |
| → 1F6B7 🚶 no pedestrians  |                           | MUSICAL SYMBOL DOUBLE PRIME   |   |
| 🚲   | U+ECC4                    | 、   | U+ECE4  |
| CYCLE RICKSHAW  |                           | MUSICAL SYMBOL TRIPLE REVERSE PRIME   |   |
| <a href="http://www.unicode.org/L2/L2015/15330-rickshaw-symbols.pdf">http://www.unicode.org/L2/L2015/15330-rickshaw-symbols.pdf</a>             |                           | 、   | U+ECE5  |
| → 1F6FA 🚲 auto rickshaw   |                           | MUSICAL SYMBOL TRIPLE PRIME   |   |
| 🚲   | U+ECC5                    | 、   | U+ECE6  |
| PULLED RICKSHAW   |                           | MUSICAL SYMBOL DOUBLE FLAT WITH TOPBAR  |   |
| <a href="http://www.unicode.org/L2/L2015/15330-rickshaw-symbols.pdf">http://www.unicode.org/L2/L2015/15330-rickshaw-symbols.pdf</a>             |                           | 、   | U+ECE7  |
| → 1F6FA 🚲 auto rickshaw   |                           | MUSICAL SYMBOL FLAT WITH TOPBAR   |   |
| 🚲   | U+ECC6                    | 、   | U+ECE8  |
| ELECTRIC CHARGING STATION   |                           | MUSICAL SYMBOL NATURAL WITH TOPBAR  |   |
| → 26FD 🚰 fuel pump  |                           | 、   | U+ECE9  |
| 🚰   | U+ECC7                    | MUSICAL SYMBOL SHARP WITH TOPBAR  |   |
| LEFT AND RIGHT AIRPLANES WITH CLOCKWISE ARROWS  |                           | 、   | U+ECEA  |
| <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                                   |                           | MUSICAL SYMBOL DOUBLE SHARP WITH TOPBAR   |   |
| = flight connections  |                           | 、   | U+ECEB  |
| 🛫   | U+ECC8                    | MUSICAL SYMBOL DOUBLE SHARP UP  |   |
| HOT-AIR BALLOON   |                           | 、   | U+ECEC  |
| <a href="http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf">http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf</a>                                   |                           | MUSICAL SYMBOL DOUBLE SHARP DOWN  |   |
| ###   | Place and signage symbols | 、   | U+ECE   |
| 🗺️  | U+ECC9                    | 、   | U+ECEE  |
| LIGHTHOUSE  |                           | MUSICAL SYMBOL DOUBLE FLAT UP   |   |
| <a href="https://www.unicode.org/L2/L2018/18204-lighthouse-emoji.pdf">https://www.unicode.org/L2/L2018/18204-lighthouse-emoji.pdf</a>           |                           | 、   | U+ECEE  |
| → 26EF 🗺️ map symbol for lighthouse   |                           | MUSICAL SYMBOL DOUBLE FLAT DOWN   |   |
| 🗺️  | U+ECCA                    | 、   | U+ECEF  |
| COUNTRYSIDE HILLS   |                           | MUSICAL SYMBOL DOUBLE SHARP DOUBLE UP   |   |



1 U+ECF0  
 MUSICAL SYMBOL DOUBLE SHARP DOUBLE DOWN  
 1 U+ECF1  
 MUSICAL SYMBOL SHARP DOUBLE UP  
 1 U+ECF2  
 MUSICAL SYMBOL SHARP DOUBLE DOWN  
 1 U+ECF3  
 MUSICAL SYMBOL NATURAL DOUBLE UP  
 1 U+ECF4  
 MUSICAL SYMBOL NATURAL DOUBLE DOWN  
 1 U+ECF5  
 MUSICAL SYMBOL FLAT DOUBLE UP  
 1 U+ECF6  
 MUSICAL SYMBOL FLAT DOUBLE DOWN  
 1 U+ECF7  
 MUSICAL SYMBOL DOUBLE FLAT DOUBLE UP  
 1 U+ECF8  
 MUSICAL SYMBOL DOUBLE FLAT DOUBLE DOWN  
 1 U+ECF9  
 MUSICAL SYMBOL DOUBLE SHARP TRIPLE UP  
 1 U+ECFA  
 MUSICAL SYMBOL DOUBLE SHARP TRIPLE DOWN  
 1 U+ECFB  
 MUSICAL SYMBOL SHARP TRIPLE UP  
 1 U+ECFC  
 MUSICAL SYMBOL SHARP TRIPLE DOWN  
 1 U+ECFD  
 MUSICAL SYMBOL NATURAL TRIPLE UP  
 1 U+ECFE  
 MUSICAL SYMBOL NATURAL TRIPLE DOWN  
 1 U+ECFF  
 MUSICAL SYMBOL FLAT TRIPLE UP  
 1 U+ED00  
 MUSICAL SYMBOL FLAT TRIPLE DOWN  
 1 U+ED01  
 MUSICAL SYMBOL DOUBLE FLAT TRIPLE UP  
 1 U+ED02  
 MUSICAL SYMBOL DOUBLE FLAT TRIPLE DOWN  
 1 U+ED03  
 Symbols for Ben Johnston's staff notation  
 1 U+ED04  
 MUSICAL SYMBOL SEPTIMAL  
[https://en.wikipedia.org/wiki/Ben\\_Johnston\\_\(composer\)#Staff\\_notation](https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation)  
 1 U+ED05  
 MUSICAL SYMBOL TURNED SEPTIMAL  
[https://en.wikipedia.org/wiki/Ben\\_Johnston\\_\(composer\)#Staff\\_notation](https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation)  
 1 U+ED06  
 MUSICAL SYMBOL TRIDECIMAL  
[https://en.wikipedia.org/wiki/Ben\\_Johnston\\_\(composer\)#Staff\\_notation](https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation)  
 1 U+ED07  
 MUSICAL SYMBOL TURNED TRIDECIMAL  
[https://en.wikipedia.org/wiki/Ben\\_Johnston\\_\(composer\)#Staff\\_notation](https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation)  
 # Miscellaneous Symbols  
 ## Geometric shapes  
 ▤ U+ED07  
 TRAPEZOID  
 ▤ U+ED08  
 QUADRILATERAL WITH SHORTER RIGHT SIDE  
 ▤ U+ED09  
 QUADRILATERAL WITH SHORTER LEFT SIDE  
 ## Comic style symbols  
 ● U+ED0A  
 TANGLED LINE  
 · FF01 in Nishiki-teki  
 𐄀 U+ED0B  
 ATTENTION SYMBOL  
 · FF02 in Nishiki-teki  
 𐄁 U+ED0C  
 STEAM OF ANGER  
 · FF03 in Nishiki-teki  
 𐄂 U+ED0D  
 SIGH SYMBOL  
 · FF04 in Nishiki-teki  
 𐄃 U+ED0E  
 SMALL SPARKLE WITH LAZY LINE  
 · FF05 in Nishiki-teki  
 𐄄 U+ED0F  
 CROSSED STICKING PLASTERS  
 · FF06 in Nishiki-teki  
 # Graphics for Legacy Computing Extensions  
 ## Block elements  
 ■ U+ED10  
 UPPER RIGHT SEVEN EIGHTHS BLOCK  
<http://www.unicode.org/L2/L2017/17435-terminals-prop.pdf>  
 · a rectangle seven eighths the width and seven eighths the height of the character cell  
 ■ U+ED11  
 LOWER RIGHT SEVEN EIGHTHS BLOCK  
 ■ U+ED12  
 LOWER LEFT SEVEN EIGHTHS BLOCK  
 ■ U+ED13  
 UPPER LEFT SEVEN EIGHTHS BLOCK  
 ■ U+ED14  
 LEFT ONE EIGHTH BLOCK AND RIGHT THREE QUARTERS BLOCK  
 ■ U+ED15  
 LEFT ONE QUARTER BLOCK AND RIGHT FIVE EIGHTHS BLOCK  
 ■ U+ED16  
 LEFT THREE EIGHTHS BLOCK AND RIGHT HALF BLOCK  
 ■ U+ED17  
 LEFT HALF BLOCK AND RIGHT THREE EIGHTHS BLOCK  
 ■ U+ED18  
 LEFT FIVE EIGHTHS BLOCK AND RIGHT ONE QUARTER BLOCK  
 ■ U+ED19  
 LEFT THREE QUARTERS BLOCK AND RIGHT ONE EIGHTH BLOCK  
 ■ U+ED1A  
 UPPER ONE EIGHTH BLOCK AND LOWER THREE QUARTERS BLOCK  
 ■ U+ED1B  
 UPPER ONE QUARTER BLOCK AND LOWER FIVE EIGHTHS BLOCK  
 ■ U+ED1C  
 UPPER THREE EIGHTHS BLOCK AND LOWER HALF BLOCK

■ U+ED1D  
 UPPER HALF BLOCK AND LOWER THREE EIGHTHS BLOCK  
 ■ U+ED1E  
 UPPER FIVE EIGHTHS BLOCK AND LOWER ONE QUARTER BLOCK  
 ■ U+ED1F  
 UPPER THREE QUARTERS BLOCK AND LOWER ONE EIGHTH BLOCK  
 ■ U+ED20  
 INVERSE HEAVY HORIZONTAL  
 = upper and lower middle one quarter block  
 ## Terminal graphic characters  
 ▤ U+ED21  
 INVERSE UPPER LEFT TO LOWER RIGHT  
 ▤ U+ED22  
 INVERSE UPPER RIGHT TO LOWER LEFT  
 ## Unidentified characters  
 𐄀 U+ED23  
 UPPER RIGHT BOX OPENING TO RIGHT  
<http://www.unicode.org/L2/L2017/17435-terminals-prop.pdf>  
<https://unicode.org/L2/L2021/21235-terminals-supplement.pdf>  
 ▲ U+ED24  
 BLACK UP-POINTING CHEVRON  
 ▴ U+ED25  
 INVERSE UP-POINTING CHEVRON  
 ## Colored block element  
 ■ U+ED26  
 BORDER-COLOURED FULL BLOCK  
 # Miscellaneous Symbols  
 ## Letterlike symbols  
 𐄀 U+ED27  
 DELETE SIGN  
<https://unicode.org/L2/L2021/21230-deletesign.pdf>  
 = dele, deletaur  
 · used as a proofreader's mark to indicate portions to be deleted  
 · known to have a lot of glyphic variation; the representative glyph correspond to the form preferred by ISO and BS  
 → 20B0 𐄀 german penny sign  
 → 27B0 𐄀 curly loop  
 → 1F397 𐄀 reminder ribbon  
 𐄀 U+ED28  
 DELE  
<https://unicode.org/L2/L2021/21230-deletesign.pdf>  
 · used as a deletion symbol in proofreading  
 · representation of ED27 𐄀 delete sign  
 · F684 in Nishiki-teki  
 𐄀 U+ED29  
 PRINTING SYMBOL FRACTIONAL EM  
 · F685 in Nishiki-teki  
 NB U+ED2A  
 NOTA BENE SIGN  
 · annotation mark used in Modern English  
 · F09DF in Nishiki-teki  
 ## Miscellaneous symbols  
 ● U+ED2B  
 COMPASS ROSE  
 · FF034 in Nishiki-teki  
 → E190 𐄀 direction mark  
 𐄀 U+ED2C  
 GREEN DOT SYMBOL  
 · license symbol of a European network of industry-funded systems for recycling the packaging materials of consumer goods  
 · FF080 in Nishiki-teki  
 ## Comic style symbols  
 𐄀 U+ED2D  
 COOL S  
 · FF056 in Nishiki-teki  
 𐄀 U+ED2E  
 UMBRELLA WITH HEART  
 = aiai-gasa  
 · mutual affection symbol  
 · FF008 in Nishiki-teki  
 𐄀 U+ED2F  
 COMBINING SCRAWLED LINE  
 ## Heraldic shapes  
 𐄀 U+ED30  
 ERMINE SPOT  
 · F59E in Nishiki-teki  
 𐄀 U+ED31  
 VAIR BELL  
 · F59F in Nishiki-teki  
 ## Technical symbols  
 𐄀 U+ED32  
 APPLICATION ICON  
 · F794 in Nishiki-teki  
 𐄀 U+ED33  
 MODEM ICON  
 · F79B in Nishiki-teki  
 𐄀 U+ED34  
 DESKTOP  
 · F7A7 in Nishiki-teki  
 𐄀 U+ED35  
 NETWORK ADAPTER ICON  
 · F799 in Nishiki-teki  
 𐄀 U+ED36  
 HAMBURGER BUTTON  
 · menu  
 → E48B 𐄀 menu invocation  
 𐄀 U+ED37  
 SHARE SYMBOL  
 · FF035 in Nishiki-teki  
 𐄀 U+ED38  
 DIRECTORY ICON  
 · F793 in Nishiki-teki  
 𐄀 U+ED39  
 ETHERNET ICON  
 · F79C in Nishiki-teki  
 𐄀 U+ED3A  
 VIDEO OUTPUT ICON  
 · F79E in Nishiki-teki  
 𐄀 U+ED3B

|   |  |     |   |
|---|--|-----|---|
| 🔥 | FIREWIRE ICON<br>· F79F in Nishiki-teki<br>U+ED3C  | 📏   | METRICAL LONG AND SHORT JOINED<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED5C   |
| 🍏 | APPLE DESKTOP BUS ICON<br>· F7AB in Nishiki-teki   | ⚡   | METRICAL ANCEPS OVER LONG<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED5D  |
| 📄 | Miscellaneous symbols<br>U+ED3D  | ⚡   | METRICAL TWO SHORTS OVER LONG WITH VERTICAL BAR<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED5E                                      |
| 📍 | LOCATION PIN<br>· FF018 in Nishiki-teki<br>→ 1F4CD 📍 round pushpin<br>U+ED3E   | 🔄   | METRICAL TURNED SHORT OVER TWO SHORTS OVER LONG<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED5F                                      |
| 📊 | BARCODE<br>U+ED3F  | 🔄   | METRICAL CIRCLE OVER LONG<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED60  |
| 📊 | MATRIX BARCODE<br>· F600 in Nishiki-teki   | 🔄   | METRICAL LONG TWO AND ONE SHORTS OVER TRISEME<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED61  |
| # | Metrical Symbols<br>U+ED40   | 🔄   | METRICAL SHORT OVER CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED62  |
| ✖ | METRICAL ANCEPS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>→ 00D7 ✖ multiplication sign<br>U+ED41   | 🔄   | METRICAL LONG OVER CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED63   |
| ↖ | METRICAL INVERTED BREVE<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>→ 23D1 ↖ metrical breve<br>U+ED42  | 🔄   | METRICAL TRISEME OVER CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED64  |
| ⊖ | METRICAL CORONA<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>= metrical indifference symbol<br>U+ED43   | 🔄   | METRICAL REVERSED TRISEME OVER CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED65   |
| — | METRICAL LONGUM<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED44   | 🔄   | METRICAL TETRASEME OVER CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED66  |
| — | METRICAL EXTENDED LONGUM<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED45  | 🔄   | METRICAL FEBTASEME OVER CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED67  |
| ↔ | METRICAL REVERSED TRISEME<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>→ 23D7 ↔ metrical triseme<br>U+ED46  | 🔄   | METRICAL TWO LONGS OVER CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED68  |
| ⊖ | METRICAL CIRCLE<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>= metrical half aeolian base<br>U+ED47   | ~   | METRICAL SUPERSCRIPT ANCEPS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED69  |
| Λ | METRICAL CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>→ 2227 Λ logical and<br>U+ED48  | ~   | METRICAL SUPERSCRIPT BREVE<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED6A   |
| ⋯ | METRICAL TWO DOT BASE<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>→ 2025 ⋯ two dot leader<br>U+ED49  | ~   | METRICAL SUPERSCRIPT TWOT SHORTS JOINED<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED6B  |
| ∫ | METRICAL DOVETAIL<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>→ 0283 ∫ latin small letter esh<br>→ 222B ∫ integral<br>U+ED4A   | ~   | METRICAL SUPERSCRIPT LONGUM<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED6C  |
| ↘ | METRICAL DOWNWARDS TIE<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>· The left end usually kerns with the characters left to it, while the low right end extends to a point between x-height and the baseline<br>U+ED4B | Λ   | METRICAL SUBSCRIPT CATALEXIS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED6D   |
| ⚡ | METRICAL SHORT OVER ANCEPS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED4C  | <   | LARGE LESS-THAN SIGN<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED6E   |
| ⚡ | METRICAL TWO SHORTS OVER ANCEPS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED4D   | >   | LARGE GREATER-THAN SIGN<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED6F  |
| 🔄 | METRICAL TURNED SHORT OVER TWO SHORTS OVER ANCEPS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED4E   |     | TRIPLE VERTICAL LINE<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>= metrical end of strophe<br>→ 2016     double vertical line<br>U+ED70 |
| 🔄 | METRICAL LONG OVER ANCEPS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED4F   | ⌋   | SHORT VERTICAL LINE<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>→ 007C ⌋ vertical line<br>U+ED71  |
| ↔ | METRICAL TWO SHORTS OVER SHORT<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED50  | ·   | LOW PRIME<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED72  |
| 🔄 | METRICAL TURNED SHORT OVER LONG OVER SHORT<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED51  | ..  | LOW DOUBLE PRIME<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED73   |
| 🔄 | METRICAL TWO SHORTS OVER LONG OVER SHORT<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED52  | ... | LOW TRIPLE PRIME<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED74   |
| ⚡ | METRICAL SHORT OVER TWO SHORTS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED53  | =   | DOUBLE TWO-EM DASH<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>→ 2E3A = two-em dash   |
| 🔄 | METRICAL TURNED SHORT OVER TWO SHORTS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED54   | #   | Miscellaneous Pictograms Private-2  |
| ⊖ | METRICAL TIE OVER TWO SHORTS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED55  | ##  | Hand symbols<br>U+ED75  |
| ⚡ | METRICAL LONG OVER SHORT OVER TWO SHORTS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED56  | 📱   | HAND HOLDING SMARTPHONE<br><a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a><br>U+ED76  |
| + | METRICAL SHORTENED LONG OVER TWO SHORTS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED57   | 🚗   | HAND HOLDING STEERING WHEEL<br><a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a><br>U+ED77  |
| ⚡ | METRICAL LONG OVER TWO SHORTS WITH VERTICAL BAR<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED58   | 🎮   | HAND HOLDING VIDEOGAME CONTROLLER<br><a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a><br>U+ED78                                  |
| ⚡ | METRICAL SHORT OVER LONG OVER TWO SHORTS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED59  | 👋   | DAP HAND GESTURE<br><a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a><br>U+ED79   |
| ⚡ | METRICAL TWO TURNED SHORTS OVER LONG OVER TWO SHORTS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED5A  | 👊   | FIST BUMP GESTURE<br><a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a><br>U+ED7A  |
| ⚡ | METRICAL LONG OVER THREE SHORTS<br><a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a><br>U+ED5B   | 👏   | HAND SLAP GESTURE<br><a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a><br>U+ED7B  |
| ~ |  | 🖐   | LOW FIVE HAND GESTURE<br><a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a><br>→ EDC8 🖐 high five<br>U+ED7C                        |
|   |  | 🤝   | FRATERNITY HAND GESTURE ALPHA<br><a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a><br>U+ED7D                                      |

FRATERNITY HAND GESTURE OMEGA PSI PHI  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
U+ED7E

FRATERNITY HAND GESTURE KAPPA  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
U+ED7F

FRATERNITY HAND GESTURE DELTA  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
U+ED80

CIRCLED UPWARD INDICATION  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
U+ED81

HAND WITH THUMB AND INDEX FINGER EXTENDED  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
= ASL sign for letter 'L'  
· finger-counting 2, European style  
· sign for "loser"  
· in Montenegro, sign for the Liberal party  
· in Philippines, sign used by supporters of Corazon Aquino

U+ED82  
HAND WITH FIRST THREE FINGERS EXTENDED  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
= ASL sign for letter 'W'  
· finger-counting 3, North American style

U+ED83  
HAND WITH THUMB AND FIRST TWO FINGERS EXTENDED  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
<http://www.unicode.org/L2/L2016/16071-three-fingers.pdf>  
· finger-counting 3, European style  
· indicates win, victory and love (work ethic, success and love of nation) in UAE  
· representation for Ctrl+Alt+Del on Windows systems  
· Serbian "tpm npcta" (tri prsta, symbol of Serbian identity)  
· Germanic "Schwurhand", sign for swearing an oath  
· indication in sports of successful 3-point shot (basketball), 3 successive goals (soccer), etc

U+ED84  
HAND WITH FOUR FINGERS EXTENDED  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
· finger-counting 4, North American style

U+ED85  
HAND WITH THUMB AND FIRST THREE FINGERS EXTENDED  
· finger-counting 4, European style

U+ED86  
HAND SIGN SHAKA  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= ASL sign for letter 'Y'  
= hang loose hand gesture  
· can signify "Aloha spirit", surfing, "hang loose"

U+ED87  
BACK OF FIST  
= grasp  
· used for panning hand in drawing application, etc.  
→ 1F91A 🖐️ raised back of hand

U+ED88  
WEST COAST HAND  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
= stylized 'W'  
· popularized by rappers in 1990s to indicate west side of town, or west coast

U+ED89  
EAST COAST HAND  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
= stylized 'E'  
· counterpart to west coast hand

U+ED8A  
HAND DROPPING MICROPHONE  
<http://www.unicode.org/L2/L2017/17389-mic-drop-emoji.pdf>  
U+ED8B

RAISED LITTLE FINGER  
<https://unicode.org/L2/L2019/19326-raised-little-finger.pdf>  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
· fancy, classy, etiquette, promise, effort, loo, powermove

U+ED8C  
HAND WITH THUMB EXTENDED  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
· finger-counting 1, European style  
· meh, hitchhike, or this guy

U+ED8D  
PERSON WITH WHITE CANE  
<http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf>  
= 1F9D1 🦯 200D 1F9AF 🦯 (A)

U+ED8E  
WATER SKIER  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n3607.pdf>

Activity symbol  
U+ED8F  
BILLIARD GAMES  
<http://www.unicode.org/L2/L2017/17349-n4874-wg2-m66-rec.pdf>  
· does not indicate only magic 8-ball  
→ 1F3B1 🎱 billiards

Body parts  
U+ED90

BEARD  
<http://www.unicode.org/L2/L2016/16260-beard-emoji.pdf>  
<http://www.unicode.org/L2/L2015/15061-runners-up.pdf>  
→ 1F9D4 🧔 bearded person

U+ED91  
MUSTACHE  
<http://www.unicode.org/L2/L2015/15061-runners-up.pdf>

U+ED92  
NEURON  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>

U+ED93  
STOMACH  
Portrait and role symbols  
U+ED94

CRIMINAL  
<http://www.unicode.org/L2/L2015/15171-n4666-cd5th-chart.pdf>

HERO

<http://www.unicode.org/L2/L2015/15171-n4666-cd5th-chart.pdf>

U+ED96  
FROWNING FACE OF POO  
<https://www.dailymail.co.uk/sciencetech/article-5044603/Unicode-contributors-row-frowning-poop-emoji.html>

Menstrual symbols  
U+ED97  
MENSTRUAL PERIOD  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>

U+ED98  
BLOATED SIGN  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>

U+ED99  
SANITARY NAPKIN  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>

U+ED9A  
PMS FACE  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>

U+ED9B  
SPOTTY FACE  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>

U+ED9C  
CRAMPS  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>

Emoticon faces  
U+ED9D  
FROWNING FACE WITH QUESTIONMARKS AS EYES  
<http://www.unicode.org/L2/L2017/17245-emoji-faces-data-v11.pdf>  
= lost face  
· lost, confused

U+ED9E  
GRINNING FACE WITH LETTERS OK AS EYES  
<http://www.unicode.org/L2/L2017/17245-emoji-faces-data-v11.pdf>  
= ok face

Miscellaneous object  
U+ED9F  
CONDOM  
<http://www.unicode.org/L2/L2016/16022-condom-emoji.pdf>

Clothing  
U+EDA0

HEADSCARF  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>  
→ 1F9D5 🧣 person with headscarf

U+EDA1  
MAGIC HAT  
<http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf>  
<http://www.unicode.org/L2/L2015/15061-runners-up.pdf>  
→ 1F9D9 🧙 mage

Miscellaneous objects  
U+EDA2  
MATCH  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n3607.pdf>

U+EDA3  
LEFTWARDS SCISSORS  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>

U+EDA4  
CANNON

U+EDA5  
SECURITY CAMERA  
Animal symbols  
U+EDA6

TRICERATOPS  
<https://unicode.org/L2/L2016/16072-jurassic-emoji.pdf>  
U+EDA7

REINDEER  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n3607.pdf>  
U+EDA8

OUROBOROS  
U+EDA9

EEL  
U+EDAA

SQUIRREL  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>  
<http://unicode.org/wg2/docs/n5111-17442-squirrel-emoji.pdf>  
→ 1F43F 🐿 chipmunk

Food and beverage symbols  
U+EDAB

HONEY POT WITH SPOON  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= cajoling  
→ 1F3BF 🍯 honey pot

U+EDAC

MILK IN CARTON  
→ 1F95B 🥛 glass of milk

Miscellaneous symbol  
U+EDAD

EYE IN SPEECH BUBBLE  
<https://shortyawards.com/1st-socialgood/iam-a-witness>  
= 1F441 🗨 200D 1F5E8 👁 (🗨)

Emoticon face  
U+EDAE

SAD FACE WITH BROKEN HEART  
<http://www.unicode.org/L2/L2017/17244-emoji-faces-v11.pdf>  
<http://www.unicode.org/L2/L2017/17287-esc-rec-part2.pdf>  
= 1F61E 💔 200D 1F494 🇬🇧 (🇬🇧)

Heart symbol  
U+EDAF

HEART WITH KNIFE  
<http://www.unicode.org/L2/L2017/17228-heart-with-knife-emoji.pdf>  
<http://www.unicode.org/L2/L2017/17287-esc-rec-part2.pdf>

Emoticon faces  
U+EDB0

SMILING FACE WITH HAND RAISED  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB1

SMILING FACE WITH HAND SNAPPING AND LIGHTBULB  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB2

HAPPY FACE WITH LIGHTBULB  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

😊 U+EDB3  
SMILING FACE WITH SMILING EYES AND FOUR STARS  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😄 U+EDB4  
GRINNING FACE WITH FOUR LEAF CLOVERS FOR EYES  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v1.1.pdf>  
😊 U+EDB5  
SMILING FACE WITH HAND PUTTING ON MAKEUP  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
👅 U+EDB6  
FACE WITH TONGUE OUT AND UTENSILS  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDB7  
FACE WITH SIDEWAYS EYES AND TONGUE HANGING OUT  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDB8  
SMILING FACE WITH LOWERED EYEBROWS  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDB9  
EXPRESSIONLESS FACE WITH HANDS UP  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v1.1.pdf>  
😬 U+EDBA  
EXPRESSIONLESS FACE WITH BRUISES AND BANDAGE  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDBB  
EXPRESSIONLESS FACE WITH EYES HALF OPEN  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDBC  
EXPRESSIONLESS FACE HALF COVERED BY HAIR  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDBD  
FACE COVERED WITH BLACK MASK WITH EYES AND MOUTH EXPOSED  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v1.1.pdf>  
😬 U+EDBE  
FACE WITH EYEBROWS LOWERED AND MOUTH ANGLED TO THE SIDE  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDBF  
SAD FACE WITH LIP PURSED  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDC0  
SAD FACE CRACKED DOWN THE CENTER  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v1.1.pdf>  
😬 U+EDC1  
FACE WITH PAINED EYES AND TEETH CLENCHED  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDC2  
WHISTLING FACE  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDC3  
FROWNING FACE LOWERED EYEBROWS  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDC4  
FACE WITH EYEBROWS LOWERED AND CLOSED MOUTH  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDC5  
FACE BANGING AGAINST WALL  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDC6  
ANGRY FACE GREEN WITH ENVY  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
😬 U+EDC7  
ANGRY PILE OF POO  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v1.1.pdf>  
### Hand symbols  
👋 U+EDC8  
HIGH FIVE  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
👋 U+EDC9  
LEFT POINTING HAND WITH THUMB AND INDEX FINGER EXTENDED  
<https://www.unicode.org/L2/L2017/17421r-emoji-changes.pdf>  
👋 U+EDCA  
RIGHT POINTING HAND WITH THUMB AND INDEX FINGER EXTENDED  
<https://www.unicode.org/L2/L2017/17421r-emoji-changes.pdf>  
👋 U+EDCB  
DOWN POINTING HAND WITH THUMB AND INDEX FINGER EXTENDED  
<https://www.unicode.org/L2/L2017/17421r-emoji-changes.pdf>  
### Plant symbol  
🌵 U+EDCC  
POTTED CACTUS  
<https://www.unicode.org/L2/L2009/09114-n3607-emoji.pdf>  
### Portrait and role symbols  
👨 U+EDCD  
HEALTH WORKER  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= physician  
= 1F9D1 🏥 200D 2695 🩺 (🏥)  
U+EDEE  
STUDENT  
= 1F9D1 🏥 200D 1F393 🎓 (🏥)  
U+EDCF  
TEACHER  
= 1F9D1 🏥 200D 1F3EB 🎓 (🏥)  
· included in U-PHONE Emoji  
U+EDD0  
JUDGE  
= 1F9D1 🏥 200D 2696 ⚖️ (🏥)  
U+EDD1  
FARMER  
= 1F9D1 🏥 200D 1F33E 🌾 (🏥)  
U+EDD2  
COOK  
= 1F9D1 🏥 200D 1F373 🍳 (🏥)  
U+EDD3  
MECHANIC  
= 1F9D1 🏥 200D 1F527 🔧 (🏥)  
U+EDD4  
FACTORY WORKER  
= 1F9D1 🏥 200D 1F3ED 🏭 (🏥)  
U+EDD5  
OFFICE WORKER

<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= lawyer, businessman  
= 1F9D1 🏥 200D 1F4BC ⚖️ (🏥)  
U+EDDE  
SCIENTIST  
= 1F9D1 🏥 200D 1F52C 🧪 (🏥)  
U+EDD7  
TECHNOLOGIST  
= 1F9D1 🏥 200D 1F4BB 🖨️ (🏥)  
U+EDD8  
SINGER  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= person singing  
= 1F9D1 🏥 200D 1F3A4 🎤 (🏥)  
U+EDD9  
ARTIST  
= 1F9D1 🏥 200D 1F3A8 🎨 (🏥)  
U+EDDA  
PILOT  
= 1F9D1 🏥 200D 2708 ✈️ (🏥)  
U+EDDB  
ASTRONAUT  
= 1F9D1 🏥 200D 1F680 🚀 (🏥)  
U+EDDC  
FIREFIGHTER  
= 1F9D1 🏥 200D 1F692 🚒 (🏥)  
U+EDDD  
NURSE  
<https://www.unicode.org/L2/L2016/16160-emoji-professions.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= 1F9D1 🏥 200D 1F3E5 🩺 (🏥)  
U+EDEE  
HIGH TECH INDUSTRY WORKER  
<https://www.unicode.org/L2/L2016/16160-emoji-professions.pdf>  
= 1F9D1 🏥 200D 26A1 ⚡ (🏥)  
### Celebration symbols  
🎉 U+EDDF  
NEW YEAR CELEBRATION  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
→ 1F38D 🎉 pine decoration  
U+EDE0  
CINCO DE MAYO  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
· sombrero and maracas  
U+EDE1  
HALLOWEEN  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
· ghost costume  
→ 1F47B 🎃 ghost  
→ 1F383 🎑 jack-o'-lantern  
Game symbol  
U+EDE2  
CHESS  
<https://www.unicode.org/L2/L2018/18018-chess-emoji.pdf>  
→ 265F ♟️ black chess pawn  
Religious symbol  
U+EDE3  
KINARA  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
Miscellaneous objects  
U+EDE4  
HANDCUFFS  
<https://www.unicode.org/L2/L2015/15054r-emoji-tranche5.pdf>  
U+EDE5  
SERVICE ANIMAL VEST  
<https://www.unicode.org/L2/L2018/18143r2-emoji-recs.pdf>  
U+EDE6  
WATER GUN  
→ 1F52B 🔫 pistol  
Heavy variants of mathematical symbols  
U+EDE7  
HEAVY INFINITY SIGN  
<https://www.unicode.org/L2/L2017/17343-infinity-emoji.pdf>  
→ 221E ∞ infinity  
U+EDE8  
HEAVY PI SIGN  
<https://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
→ 03C0 π greek small letter pi  
U+EDE9  
HEAVY NOT EQUALS SIGN  
<https://www.unicode.org/L2/L2020/20225-equal-sign-emoji.pdf>  
→ 2260 ≠ not equal to  
→ 1F7F0 ⚖️ heavy equals sign  
Emoticon face  
U+EDEA  
KISSING CHEF FACE  
<https://blog.emojipedia.org/top-emoji-requests-2018/>  
U+DEEB  
SMILING FACE WITH MEDICAL MASK  
→ 1F637 🏥 face with medical mask  
Comic style symbols  
U+DEEC  
CRANIUM  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= skull without lower jaw  
→ 2620 🦴 skull and crossbones  
→ 1F480 🦴 skull  
U+DEED  
BLACK CRANIUM  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
U+DEEE  
RIGHT-FACING PISTOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 1F52B 🔫 pistol  
U+DEEF  
RIGHT-FACING PISTOL SHOOTING

<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
☛ U+EDF0  
BLACK CLOUD LIGHTNING  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 26C8 ⚡ thunder cloud and rain  
→ 1F329 ☁ cloud with lightning  
⚡ U+EDF1  
BOLD LIGHTNING  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 26A1 ⚡ high voltage sign  
→ 1F5F2 ⚡ lightning mood  
💣 U+EDF2  
EXPLOSION SYMBOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
\* U+EDF3  
SMALL EXPLOSION SYMBOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
⚡ U+EDF4  
CENTERLESS SPLASH  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
💧 U+EDF5  
SPLASH  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
U+EDF6  
BLACK SPLASH  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
U+EDF7  
BLACK BLOT  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= dark feeling or wrath symbol  
🌀 U+EDF8  
CONICAL SPIRAL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= spurl  
= smashedness symbol  
🌀 U+EDF9  
TEXT NOT TO BE READABLE SYMBOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= grawlix  
· used for indicating expletives  
🌀 U+EDFA  
CJK CHARACTER NOT TO BE READABLE SYMBOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= ideographic grawlix  
= utterance not to be understood symbol  
· used for indicating expletives  
### Link symbols  
🔗 U+EDFB  
EXTERNAL LINK SIGN  
<https://unicode.org/L2/L2012/12169-link-signs.pdf>  
🔗 U+EDFC  
INTERNAL LINK SIGN  
<https://unicode.org/L2/L2012/12169-link-signs.pdf>  
### Arrow symbols  
➡ U+EDFD  
CARDINAL POINTS TRIANGLE-HEADED ARROW  
<https://unicode.org/L2/L2021/21084-four-arrow-symbols.pdf>  
→ E191 ➡ cardinal points arrow  
✂ U+EDFE  
INTERMEDIATE POINTS TRIANGLE-HEADED ARROW  
<https://unicode.org/L2/L2021/21084-four-arrow-symbols.pdf>  
→ E192 ✂ intermediate points arrow  
### Food and beverage symbols  
🍹 U+EDFF  
LIME  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
→ 1F34B 🍋 lemon  
🍺 U+EE00  
DARK BEER  
<https://blog.emojipedia.org/top-emoji-requests-2018/>  
→ 1F37A 🍺 beer  
🍷 U+EE01  
TAKEAWAY COFFEE  
<https://blog.emojipedia.org/top-emoji-requests-2018/>  
→ 2615 ☕ hot beverage  
→ 1F375 ☕ teacup without handle  
🍷 U+EE02  
CANDY CANE  
<https://blog.emojipedia.org/top-emoji-requests-2018/>  
→ 1F36C 🍭 candy  
→ 1F36D 🍭 lollipop  
→ 1F9AF 🪄 probing cane  
→ 1FA84 🪄 magic wand  
🪄 U+EE03  
GINGERBREAD MAN  
→ 1F36A 🍪 cookie  
→ 1F384 🎄 christmas tree  
→ 1F385 🎅 santa claus  
→ 1F936 🎅 mother christmas  
🍪 U+EE04  
PEPPER MILL  
<http://www.unicode.org/L2/L2017/17400-ad-hoc-recs-unicode-11.pdf>  
· pepper  
→ 1F9C2 🌶️ SALT SHAKER  
🌶️ U+EE05  
COFFEE BEAN  
→ 2615 ☕ hot beverage  
☕ U+EE06  
EASTER EGG  
→ 1F95A 🥚 egg  
🥚 U+EE07  
NAAN BREAD  
· Indian cuisine  
→ 1FAD3 🍞 flatbread  
🍞 U+EE08  
STEAMED BUN  
🥯 U+EE09  
RICE CAKE  
= mochi  
· new year celebration in Japan

→ 1F361 🍡 dango  
🍡 U+EE0A  
SOYBEANS IN A BOX  
· Setsubun  
→ 1F479 🍲 ogre  
→ 1FAD8 🍲 beans  
🍲 U+EE0B  
BUCKWHEAT NOODLE  
= soba  
→ ECAE 🍜 buckwheat  
🍜 U+EE0C  
BOILED TURKEY  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
· Thanksgiving day, Christmas  
→ 1F983 🦃 turkey  
🦃 U+EE0E  
WELSH ONION  
· 1F9C5 🧄 onion  
🧄 U+EE0F  
RADISH  
🥕 U+EE10  
ASPARAGUS  
🥬 U+EE11  
CINNAMON  
🌿 U+EE12  
CORIANDER  
🌿 U+EE13  
STAR ANISE  
🌿 U+EE14  
WASABI  
🥬 U+EE16  
TOFU  
🍲 U+EE17  
NATTO  
🍲 U+EE18  
KIMCHI  
🍲 U+EE19  
CHEWING GUM  
🍬 U+EE1A  
SOUP  
### Utensil symbols  
🍴 U+EE1B  
PLASTIC BOTTLE  
→ 2673 ♻️ recycling symbol for type-1 plastics  
→ 1F37E 🍷 bottle with popping cork  
→ 1F96B 🍲 canned food  
🍲 U+EE1C  
PROTEIN SHAKER  
· protein  
🍷 U+EE1D  
SPATULA  
· okonomiyaki, monjayaki, or other foods made from flour  
🍷 U+EE1E  
KNIFE  
→ 1F37D 🍴 fork and knife with plate  
→ 1F374 🍴 fork and knife  
→ 1F52A 🍴 hocho  
→ 1F5E1 🍴 dagger knife  
→ 1F944 🍴 spoon  
→ 1F962 🍴 chopsticks  
🍴 U+EE1F  
FORK  
→ 1F37D 🍴 fork and knife with plate  
→ 1F374 🍴 fork and knife  
→ 1F944 🍴 spoon  
→ 1F962 🍴 chopsticks  
### Machines for food and beverage  
🍴 U+EE20  
REFRIGERATOR  
· F7A3 in Nishiki-teki  
🍴 U+EE21  
MICROWAVE OVEN  
· F7A1 in Nishiki-teki  
🍴 U+EE22  
COFFEE MAKER  
· F7A2 in Nishiki-teki  
🍴 U+EE23  
KITCHEN MIXER  
· F7A4 in Nishiki-teki  
🍴 U+EE24  
RICE COOKER  
🍴 U+EE25  
VENDING MACHINE  
### Miscellaneous objects  
🍴 U+EE26  
REMOTE CONTROL  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
🍴 U+EE27  
RECORD DISC  
· included in Willcom Emoji  
🍴 U+EE28  
SUITCASE  
<http://www.enfour.co.jp/media/music/MusicOutline.html>  
· included in RISS06-1996 (Music Shift-JIS)  
🍴 U+EE29  
PLASTIC BAG  
= vinyl pouch  
· included in DoCoMo Emoji  
→ 1F45D 🍴 pouch  
🍴 U+EE2A  
PLIERS  
· making plastic models  
🍴 U+EE2B  
INSECT NET AND INSECT CATCHING BASKET  
· insect catching  
→ 1F3A3 🍴 fishing pole and fish  
🍴 U+EE2C  
BINOCULARS  
· bird watching, observatory, etc.  
→ 1F52C 🔭 microscope

→ 1F52D 📡 telescope  
 ### Portrait and role symbols  
 U+EE2D  
 PREACHER  
 https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf  
 U+EE2E  
 SOLDIER  
 https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf  
 U+EE2F  
 PERSON WEARING HEADPHONE  
 https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf  
 U+EE30  
 PERSON WEARING PRESCRIPTION GLASSES  
 https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf  
 U+EE31  
 PERSON TALKING ON THE TELEPHONE  
 https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf  
 U+EE32  
 PEOPLE IN MEETING  
 'meeting room'  
 U+EE33  
 COMMUNITY  
 'included in EMOBILE Emoji'  
 ### Plant symbol  
 U+EE37  
 LILY  
 'used as metaphor for lesbianism in Japan'  
 → 1F339 🌹 rose  
 U+EE38  
 GINKGO  
 'included in VERTU Emoji'  
 U+EE39  
 PINE TREE  
 'used for ranks in Japanese tradition'  
 → 1F332 🌲 evergreen tree  
 U+EE3A  
 BAMBOO  
 'used for ranks in Japanese tradition'  
 → ECA7 🎍 bamboo shoot  
 → 1F38B 🎋 tanabata tree  
 → 1F38D 🎎 pine decoration  
 U+EE3B  
 PLUM TREE  
 'used for ranks in Japanese tradition'  
 ### Place symbol  
 U+EE3C  
 GURDWARA  
 https://www.unicode.org/L2/L2021/21195-gurdwara-emoji.pdf  
 U+EE3D  
 HACHIKOU  
 'included in Willcom Emoji'  
 U+EE3E  
 LAKE  
 http://www.enfour.co.jp/media/music/MusicOutline.html  
 'included in RISS06-1996 (Music Shift-JIS)'  
 ### Body part  
 U+EE3F  
 EYE WITH TEAR  
 http://www.enfour.co.jp/media/music/MusicOutline.html  
 'included in RISS06-1996 (Music Shift-JIS)'  
 → 1F441 👁️ eye  
 → 1F4A7 💧 droplet  
 → 1F622 😥 crying face

# Symbols for Knot Theory  
 ### Knots and links  
 U+EE40  
 TRIVIAL KNOT  
 U+EE41  
 TREFOIL KNOT  
 U+EE42  
 FIGURE-EIGHT KNOT  
 U+EE43  
 HOPF LINK  
 U+EE44  
 WHITEHEAD LINK  
 U+EE45  
 BORROMEAN RINGS  
 U+EE46  
 CROSSING DIAGONALS  
 → 292B × rising diagonal crossing falling diagonal  
 → 292C × falling diagonal crossing rising diagonal  
 U+EE49  
 CROSSING DIAGONALS SEPARATED VIRTICALLY  
 U+EE4A  
 CROSSING DIAGONALS SEPARATED HORIZONTALLY  
 U+EE4B  
 VERTICAL LINE SEGMENT  
 U+EE4C  
 VERTICAL LINE WITH REIDEMEISTER MOVE TYPE-I-1  
 U+EE4D  
 VERTICAL LINE WITH REIDEMEISTER MOVE TYPE-I-2  
 U+EE4E  
 SEGMENTS for planar graph of tangle  
 U+EE4F  
 VERTICAL SIDE IN PLANAR GRAPH OF ALPHA-TANGLE  
 U+EE50  
 VERTICAL SIDE IN PLANAR GRAPH OF BETA-TANGLE  
 U+EE51  
 Tangles  
 U+EE52  
 HORIZONTAL ALPHA-TANGLE  
 U+EE53  
 VERTICAL ALPHA-TANGLE  
 U+EE54  
 HORIZONTAL BETA-TANGLE  
 U+EE55  
 VERTICAL GAMMA-TANGLE  
 U+EE56

VIRTUAL GAMMA-TANGLE  
 U+EE56  
 DELTA-TANGLE DIRECTION-1  
 U+EE57  
 DELTA-TANGLE DIRECTION-2  
 U+EE58  
 DELTA-TANGLE DIRECTION-3  
 U+EE59  
 DELTA-TANGLE DIRECTION-4  
 U+EE5A  
 GAMMA-TANGLE IN BOTTOM-LEFT CORNER  
 U+EE5B  
 GAMMA-TANGLE IN UPPER-LEFT CORNER  
 U+EE5C  
 GAMMA-TANGLE IN UPPER-RIGHT CORNER  
 U+EE5D  
 GAMMA-TANGLE IN BOTTOM-RIGHT CORNER  
 U+EE5E  
 SEGMENTS for planar graph of tangle  
 U+EE5F  
 HORIZONTAL SIDE IN PLANAR GRAPH OF ALPHA-TANGLE  
 U+EE60  
 HORIZONTAL SIDE IN PLANAR GRAPH OF BETA-TANGLE  
 U+EE61  
 Electrical Circuits  
 U+EE62  
 Switches  
 U+EE63  
 HORIZONTAL SWITCH  
 U+EE64  
 VERTICAL SWITCH  
 U+EE65  
 Electricity sources  
 U+EE66  
 HORIZONTAL DC VOLTAGE SOURCE-1  
 U+EE67  
 HORIZONTAL DC VOLTAGE SOURCE-2  
 U+EE68  
 VERTICAL DC VOLTAGE SOURCE-1  
 U+EE69  
 VERTICAL DC VOLTAGE SOURCE-2  
 U+EE6A  
 HORIZONTAL DC VARIABLE VOLTAGE SOURCE-1  
 U+EE6B  
 HORIZONTAL DC VARIABLE VOLTAGE SOURCE-2  
 U+EE6C  
 VERTICAL DC VARIABLE VOLTAGE SOURCE-1  
 U+EE6D  
 VERTICAL DC VARIABLE VOLTAGE SOURCE-2  
 U+EE6E  
 HORIZONTAL AC VOLTAGE SOURCE  
 U+EE6F  
 VERTICAL AC VOLTAGE SOURCE  
 U+EE70  
 HORIZONTAL CURRENT SOURCE-1  
 U+EE71  
 HORIZONTAL CURRENT SOURCE-2  
 U+EE72  
 VERTICAL CURRENT SOURCE-1  
 U+EE73  
 VERTICAL CURRENT SOURCE-2  
 U+EE74  
 Resistances  
 U+EE75  
 HORIZONTAL NON-OHMIC RESISTANCE  
 U+EE76  
 VERTICAL NON-OHMIC RESISTANCE  
 'often used for little light bulb in elementary education'  
 U+EE77  
 HORIZONTAL RESISTANCE  
 U+EE78  
 VERTICAL RESISTANCE  
 U+EE79  
 HORIZONTAL VARIABLE RESISTANCE  
 U+EE7A  
 VERTICAL VARIABLE RESISTANCE  
 U+EE7B  
 HORIZONTAL RESISTANCE ALTERNATIVE FORM  
 U+EE7C  
 VERTICAL RESISTANCE ALTERNATIVE FORM  
 U+EE7D  
 HORIZONTAL VARIABLE RESISTANCE FORM  
 U+EE7E  
 VERTICAL VARIABLE RESISTANCE FORM  
 U+EE7F  
 Capacitors  
 U+EE80  
 HORIZONTAL CAPACITOR  
 U+EE81  
 VERTICAL CAPACITOR  
 U+EE82  
 HORIZONTAL ELECTROLYTIC CAPACITOR-1  
 U+EE83  
 HORIZONTAL ELECTROLYTIC CAPACITOR-2  
 U+EE84  
 VERTICAL ELECTROLYTIC CAPACITOR-1  
 U+EE85  
 VERTICAL ELECTROLYTIC CAPACITOR-2  
 U+EE86  
 HORIZONTAL VARIABLE CAPACITOR  
 U+EE87  
 VERTICAL VARIABLE CAPACITOR  
 U+EE88  
 Inductors  
 U+EE89  
 HORIZONTAL INDUCTOR  
 U+EE8A  
 VERTICAL INDUCTOR  
 U+EE8B  
 HORIZONTAL VARIABLE INDUCTOR  
 U+EE8C  
 VERTICAL VARIABLE INDUCTOR  
 U+EE8D  
 HORIZONTAL INDUCTOR WITH DOT-1

· following letters also used for transformer

mi U+EE87  
HORIZONTAL INDUCTOR WITH DOT-2  
U+EE8A  
HORIZONTAL INDUCTOR WITH DOT-3  
U+EE8B  
HORIZONTAL INDUCTOR WITH DOT-4  
U+EE8C  
VIRTICAL INDUCTOR WITH DOT-1  
U+EE8D  
VIRTICAL INDUCTOR WITH DOT-2  
U+EE8E  
VIRTICAL INDUCTOR WITH DOT-3  
U+EE8F  
VIRTICAL INDUCTOR WITH DOT-4  
### Diodes  
U+EE90  
HORIZONTAL DIODE-1  
U+EE91  
HORIZONTAL DIODE-2  
U+EE92  
VIRTICAL DIODE-1  
U+EE93  
VIRTICAL DIODE-2  
U+EE94  
HORIZONTAL LIGHT EMITTING DIODE-1  
U+EE95  
HORIZONTAL LIGHT EMITTING DIODE-2  
U+EE96  
VIRTICAL LIGHT EMITTING DIODE-1  
U+EE97  
VIRTICAL LIGHT EMITTING DIODE-2  
U+EE98  
HORIZONTAL PHOTODIODE-1  
U+EE99  
HORIZONTAL PHOTODIODE-2  
U+EE9A  
VIRTICAL PHOTODIODE-1  
U+EE9B  
VIRTICAL PHOTODIODE-2  
U+EE9C  
HORIZONTAL SCHOTTKY DIODE-1  
U+EE9D  
HORIZONTAL SCHOTTKY DIODE-2  
U+EE9E  
VIRTICAL SCHOTTKY DIODE-1  
U+EE9F  
VIRTICAL SCHOTTKY DIODE-2  
U+EEA0  
HORIZONTAL ZENER DIODE-1  
U+EEA1  
HORIZONTAL ZENER DIODE-2  
U+EEA2  
VIRTICAL ZENER DIODE-1  
U+EEA3  
VIRTICAL ZENER DIODE-2  
### Bipolar transistors  
U+EEA4  
NPN BIPOLAR TRANSISTOR-1  
U+EEA5  
NPN BIPOLAR TRANSISTOR-2  
U+EEA6  
NPN BIPOLAR TRANSISTOR-3  
U+EEA7  
NPN BIPOLAR TRANSISTOR-4  
U+EEA8  
NPN BIPOLAR TRANSISTOR-5  
U+EEA9  
NPN BIPOLAR TRANSISTOR-6  
U+EEAA  
NPN BIPOLAR TRANSISTOR-7  
U+EEAB  
NPN BIPOLAR TRANSISTOR-8  
U+EEAC  
PNP BIPOLAR TRANSISTOR-1  
U+EEAD  
PNP BIPOLAR TRANSISTOR-2  
U+EEAE  
PNP BIPOLAR TRANSISTOR-3  
U+EEAF  
PNP BIPOLAR TRANSISTOR-4  
U+EEB0  
PNP BIPOLAR TRANSISTOR-5  
U+EEB1  
PNP BIPOLAR TRANSISTOR-6  
U+EEB2  
PNP BIPOLAR TRANSISTOR-7  
U+EEB3  
PNP BIPOLAR TRANSISTOR-8  
### JFETs  
U+EEB4  
P-CHANNEL JFET-1  
U+EEB5  
P-CHANNEL JFET-2  
U+EEB6  
P-CHANNEL JFET-3  
U+EEB7  
P-CHANNEL JFET-4  
U+EEB8  
P-CHANNEL JFET-5  
U+EEB9  
P-CHANNEL JFET-6  
U+EEBA  
P-CHANNEL JFET-7  
U+EEBB  
P-CHANNEL JFET-8  
U+EEBC  
N-CHANNEL JFET-1  
U+EEBD  
N-CHANNEL JFET-2

U+EEBE  
N-CHANNEL JFET-3  
U+EEBF  
N-CHANNEL JFET-4  
U+EEC0  
N-CHANNEL JFET-5  
U+EEC1  
N-CHANNEL JFET-6  
### MOSFETs  
U+EEC2  
N-CHANNEL MOSFET DEPLETION MODE-1  
U+EEC3  
N-CHANNEL MOSFET DEPLETION MODE-2  
U+EEC4  
N-CHANNEL MOSFET DEPLETION MODE-3  
U+EEC5  
N-CHANNEL MOSFET DEPLETION MODE-4  
U+EEC6  
N-CHANNEL MOSFET DEPLETION MODE-5  
U+EEC7  
N-CHANNEL MOSFET DEPLETION MODE-6  
U+EEC8  
N-CHANNEL MOSFET DEPLETION MODE-7  
U+EEC9  
N-CHANNEL MOSFET DEPLETION MODE-8  
U+EECA  
P-CHANNEL MOSFET DEPLETION MODE-1  
U+EECB  
P-CHANNEL MOSFET DEPLETION MODE-2  
U+EECC  
P-CHANNEL MOSFET DEPLETION MODE-3  
U+EECD  
P-CHANNEL MOSFET DEPLETION MODE-4  
U+EECE  
P-CHANNEL MOSFET DEPLETION MODE-5  
U+EECF  
P-CHANNEL MOSFET DEPLETION MODE-6  
U+EED0  
P-CHANNEL MOSFET DEPLETION MODE-7  
U+EED1  
P-CHANNEL MOSFET DEPLETION MODE-8  
U+EED2  
N-CHANNEL MOSFET ENHANCEMENT MODE-1  
U+EED3  
N-CHANNEL MOSFET ENHANCEMENT MODE-2  
U+EED4  
N-CHANNEL MOSFET ENHANCEMENT MODE-3  
U+EED5  
N-CHANNEL MOSFET ENHANCEMENT MODE-4  
U+EED6  
N-CHANNEL MOSFET ENHANCEMENT MODE-5  
U+EED7  
N-CHANNEL MOSFET ENHANCEMENT MODE-6  
U+EED8  
N-CHANNEL MOSFET ENHANCEMENT MODE-7  
U+EED9  
N-CHANNEL MOSFET ENHANCEMENT MODE-8  
U+EEDA  
P-CHANNEL MOSFET ENHANCEMENT MODE-1  
U+EEDB  
P-CHANNEL MOSFET ENHANCEMENT MODE-2  
U+EEDC  
P-CHANNEL MOSFET ENHANCEMENT MODE-3  
U+EEDD  
P-CHANNEL MOSFET ENHANCEMENT MODE-4  
U+EEDE  
P-CHANNEL MOSFET ENHANCEMENT MODE-5  
U+EEDF  
P-CHANNEL MOSFET ENHANCEMENT MODE-6  
U+EEEO  
P-CHANNEL MOSFET ENHANCEMENT MODE-7  
U+EEEI  
P-CHANNEL MOSFET ENHANCEMENT MODE-8  
### Terminals  
U+EEE2  
RIGHT TERMINAL  
U+EEE3  
LEFT TERMINAL  
U+EEE4  
BOTTOM TERMINAL  
U+EEE5  
TOP TERMINAL  
### Contacts  
U+EEE6  
BOX DRAWINGS LIGHT VERTICAL AND LEFT WITH CENTRE DOT  
· indicates contact in electric circuit  
· planar graph of delta-tangle in knot theory  
U+EEE7  
BOX DRAWINGS LIGHT VERTICAL AND RIGHT WITH CENTRE DOT  
U+EEE8  
BOX DRAWINGS LIGHT UP AND HORIZONTAL WITH CENTRE DOT  
U+EEE9  
BOX DRAWINGS LIGHT DOWN AND HORIZONTAL WITH CENTRE DOT  
U+EEEA  
BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL WITH CENTRE DOT  
### Meters  
U+EEEB  
HORIZONTAL AMMETER  
U+EEEC  
VIRTICAL AMMETER  
U+EEED  
HORIZONTAL VOLTMETER  
U+EEEE  
VIRTICAL VOLTMETER  
### Earths  
U+EEEF  
BOTTOM EARTH  
→ 23DA ↯ earth ground  
U+EEF0  
TOP EARTH

|    |  |   |
|----|--|---|
| ⚡  | U+EEF1   | http://at.mansbjorkman.net/tengwar.htm        |
|    | FRAME GROUND TERMINAL                              | · [ʳk] in classic mode                        |
|    | → 23DA ⚡ earth ground                              | · [ɔ] in general mode                         |
| ## | Operational amplifiers                             | cd  |
| ⤵  | U+EEF2   | U+EF0F  |
|    | OPERATIONAL AMPLIFIER                              | TENGWAR LETTER UNQUE                          |
| ⤵  | U+EEF3   | http://at.mansbjorkman.net/tengwar.htm        |
|    | TOP-POSITIVE OPERATIONAL AMPLIFIER                 | · [ʳk] in classic mode                        |
| ⤵  | U+EEF4   | · [ɔ] in general mode                         |
|    | TOP-NEGATIVE OPERATIONAL AMPLIFIER                 | ∞   |
| ┌  | U+EEF5   | U+EF10  |
|    | TWO INPUT LINES FOR ELECTRICAL CIRCUIT             | TENGWAR LETTER NUUMEN                         |
|    | → E36F ┌ two input lines for logical circuit       | http://at.mansbjorkman.net/tengwar.htm        |
| ⤵  | U+EEF6   | · [n] in classic and general mode             |
|    | TOP-POSITIVE OPERATIONAL AMPLIFIER WITH POWER LINE | · [n.] in Beleriand mode                      |
| ⤵  | U+EEF7   | ∞   |
|    | TOP-NEGATIVE OPERATIONAL AMPLIFIER WITH POWER LINE | U+EF11  |
| ## | Electricity sources                                | TENGWAR LETTER MALTA                          |
| ⚡  | U+EEF8   | http://at.mansbjorkman.net/tengwar.htm        |
|    | HORIZONTAL DOUBLE DC VOLTAGE SOURCE-1              | · [m] in classic and general mode             |
|    | · indicates high-voltage source                    | · [m.] in Beleriand mode                      |
| ⚡  | U+EEF9   | ∞   |
|    | HORIZONTAL DOUBLE DC VOLTAGE SOURCE-2              | U+EF12  |
| ⚡  | U+EEFA   | TENGWAR LETTER NGOLDO                         |
|    | VERTICAL DOUBLE DC VOLTAGE SOURCE-1                | http://at.mansbjorkman.net/tengwar.htm        |
| ⚡  | U+EEFB   | · [n] in classic mode                         |
|    | VERTICAL DOUBLE DC VOLTAGE SOURCE-2                | · [ɔ] in Beleriand mode                       |
| ## | Miscellaneous elements                             | · [ɔ] in general mode                         |
| ┌  | U+EEFC   | ∞   |
|    | TWO OUTPUT LINES FOR ELECTRICAL CIRCUIT            | U+EF13  |
| ┌  | U+EEFD   | TENGWAR LETTER NGWALME                        |
|    | MISCELLANEOUS ELEMENT IN ELECTRICAL CIRCUIT        | http://at.mansbjorkman.net/tengwar.htm        |
| ## | JFETs  | · [n.] in classic mode                        |
| ┌  | U+EEFE   | · [ɔ] in general mode                         |
|    | N-CHANNEL JFET-7                                   | ∞   |
| ┌  | U+EEFF   | U+EF14  |
|    | N-CHANNEL JFET-8                                   | TENGWAR LETTER OORE                           |
|    |  | http://at.mansbjorkman.net/tengwar.htm        |
| #  | Tengwar  | · [r] in classic and general mode             |
| ## | Letters  | · [n] in Beleriand mode                       |
| P  | U+EF00   | ∞   |
|    | TENGWAR LETTER TINCO                               | U+EF15  |
|    | http://at.mansbjorkman.net/tengwar.htm             | TENGWAR LETTER VALA                           |
|    | · [t]  | http://at.mansbjorkman.net/tengwar.htm        |
| P  | U+EF01   | · [v] or [w] in classic mode                  |
|    | TENGWAR LETTER PARMA                               | · [m] in Beleriand mode                       |
|    | http://at.mansbjorkman.net/tengwar.htm             | · [w] in general mode                         |
|    | · [p]  | ∞   |
| q  | U+EF02   | U+EF16  |
|    | TENGWAR LETTER CALMA                               | TENGWAR LETTER ANNA                           |
|    | http://at.mansbjorkman.net/tengwar.htm             | http://at.mansbjorkman.net/tengwar.htm        |
|    | · [k] in classic and Beleriand mode                | · [ɔ] in Beleriand mode                       |
|    | · [t] in general mode                              | · [j] in general mode                         |
| q  | U+EF03   | ∞   |
|    | TENGWAR LETTER QUSSE                               | U+EF17  |
|    | http://at.mansbjorkman.net/tengwar.htm             | TENGWAR LETTER VILYA                          |
|    | · [k] in classic mode                              | http://at.mansbjorkman.net/tengwar.htm        |
|    | · [k] in general mode                              | · [v] or [w] in classic mode                  |
| P  | U+EF04   | · [w] in Beleriand mode                       |
|    | TENGWAR LETTER ANDO                                | ∞   |
|    | http://at.mansbjorkman.net/tengwar.htm             | U+EF18  |
|    | · [ʳd] in classic mode                             | TENGWAR LETTER ROOMEN                         |
|    | · [d] in Beleriand and general mode                | http://at.mansbjorkman.net/tengwar.htm        |
| P  | U+EF05   | · [r]   |
|    | TENGWAR LETTER UMBAR                               | ∞   |
|    | http://at.mansbjorkman.net/tengwar.htm             | U+EF19  |
|    | · [ʳb] in classic mode                             | TENGWAR LETTER ARDA                           |
|    | · [b] in Beleriand and general mode                | http://at.mansbjorkman.net/tengwar.htm        |
| ∞  | U+EF06   | · [rd] in classic mode                        |
|    | TENGWAR LETTER ANGA                                | · [r] in Beleriand and general mode           |
|    | http://at.mansbjorkman.net/tengwar.htm             | ∞   |
|    | · [ɔ] in classic mode                              | U+EF1A  |
|    | · [g] in Beleriand mode                            | TENGWAR LETTER LAMBE                          |
|    | · [ɔɔ] in general mode                             | http://at.mansbjorkman.net/tengwar.htm        |
| ∞  | U+EF07   | · [i]   |
|    | TENGWAR LETTER UNGWE                               | 5   |
|    | http://at.mansbjorkman.net/tengwar.htm             | U+EF1B  |
|    | · [ɔ] in classic mode                              | TENGWAR LETTER ALDA                           |
|    | · [g] in general mode                              | http://at.mansbjorkman.net/tengwar.htm        |
| b  | U+EF08   | · [d] in classic mode                         |
|    | TENGWAR LETTER THUULE                              | · [j] in Beleriand and general mode           |
|    | http://at.mansbjorkman.net/tengwar.htm             | 6   |
|    | · [s] in classic mode                              | U+EF1C  |
|    | · [θ] in Beleriand and general mode                | TENGWAR LETTER SILME                          |
| b  | U+EF09   | http://at.mansbjorkman.net/tengwar.htm        |
|    | TENGWAR LETTER FORMEN                              | · [s]   |
|    | http://at.mansbjorkman.net/tengwar.htm             | 9   |
|    | · [f]  | U+EF1D  |
| d  | U+EF0A   | TENGWAR LETTER SILME NUQUERNA                 |
|    | TENGWAR LETTER HARMA                               | http://at.mansbjorkman.net/tengwar.htm        |
|    | http://at.mansbjorkman.net/tengwar.htm             | · [s] in classic and general mode             |
|    | · [x] in classic and Beleriand mode                | · [ɔ] in Beleriand mode                       |
|    | · [j] in general mode                              | 6   |
| d  | U+EF0B   | U+EF1E  |
|    | TENGWAR LETTER HWESTA                              | TENGWAR LETTER ESSE                           |
|    | http://at.mansbjorkman.net/tengwar.htm             | http://at.mansbjorkman.net/tengwar.htm        |
|    | · [x] in classic mode                              | · [z] in classic mode                         |
|    | · [x] in general mode                              | · [s] in general mode                         |
| bo | U+EF0C   | 9   |
|    | TENGWAR LETTER ANTO                                | U+EF1F  |
|    | http://at.mansbjorkman.net/tengwar.htm             | TENGWAR LETTER ESSE NUQUERNA                  |
|    | · [ʳt] in classic mode                             | http://at.mansbjorkman.net/tengwar.htm        |
|    | · [t] in Beleriand and general mode                | · [z] in classic mode                         |
| bo | U+EF0D   | · [s.] in general mode                        |
|    | TENGWAR LETTER AMPA                                | λ   |
|    | http://at.mansbjorkman.net/tengwar.htm             | U+EF20  |
|    | · [ʳp] in classic mode                             | TENGWAR LETTER HYARMEN                        |
|    | · [v] in Beleriand and general mode                | http://at.mansbjorkman.net/tengwar.htm        |
| ∞  | U+EF0E   | · [ɔ] in classic mode                         |
|    | TENGWAR LETTER ANCA                                | · [h] in Beleriand and general mode           |
|    |  | d   |
|    |  | U+EF21  |
|    |  | TENGWAR LETTER HWESTA SINDARINWA              |
|    |  | http://at.mansbjorkman.net/tengwar.htm        |
|    |  | · [w]   |
|    |  | ^   |
|    |  | U+EF22  |
|    |  | TENGWAR LETTER YANTA                          |
|    |  | http://at.mansbjorkman.net/tengwar.htm        |
|    |  | · [i] in classic mode                         |
|    |  | · [e] in Beleriand mode                       |
|    |  | · [e] or [j] in general mode                  |
|    |  | o   |
|    |  | U+EF23  |
|    |  | TENGWAR LETTER UURE                           |
|    |  | http://at.mansbjorkman.net/tengwar.htm        |
|    |  | · [u]   |
|    |  | c   |
|    |  | U+EF24  |
|    |  | TENGWAR LETTER OSSE                           |
|    |  | http://at.mansbjorkman.net/teng_beleriand.htm |
|    |  | · [a] in Beleriand mode                       |



U+EF25  
TENGGAR LETTER HALLA  
http://at.mansbjorkman.net/teng-kenya.htm  
http://at.mansbjorkman.net/teng.beleriand.htm  
· [h] in classic mode  
· 'g' which has lost its pronunciation through the grammatical process of lenition in Beleriand mode

U+EF26  
TENGGAR LETTER SHORT CARRIER  
http://at.mansbjorkman.net/teng-kenya.htm  
http://at.mansbjorkman.net/teng.general.htm  
= tengwar short tehtar  
= tengwar letter telco  
· [t] in Beleriand mode

U+EF27  
TENGGAR LETTER LONG CARRIER  
http://at.mansbjorkman.net/teng-kenya.htm  
http://at.mansbjorkman.net/teng.general.htm  
http://at.mansbjorkman.net/teng.beleriand.htm  
= tengwar long tehtar  
= tengwar letter aara  
· [l] in Beleriand mode

Combining signs  
U+EF28  
TENGGAR SIGN TILDE  
http://at.mansbjorkman.net/teng.general.htm  
http://at.mansbjorkman.net/teng.beleriand.htm  
· indicates labialization of consonants

U+EF29  
TENGGAR SIGN THREE DOTS BELOW  
http://at.mansbjorkman.net/teng-kenya.htm  
· indicates palatalization of consonants  
· variant form of EF4E ◌◌◌ tengwar sign two dots below

U+EF2A  
TENGGAR COMBINING VOWL SIGN A  
http://at.mansbjorkman.net/teng-kenya.htm  
= tengwar tehtā a

U+EF2B  
TENGGAR COMBINING VOWL SIGN E  
http://at.mansbjorkman.net/teng-kenya.htm  
= tengwar tehtā e  
= tecco

U+EF2C  
TENGGAR COMBINING VOWL SIGN I  
http://at.mansbjorkman.net/teng-kenya.htm  
= tengwar tehtā i  
= tixe  
· indicates decimal system in put on digits

U+EF2D  
TENGGAR COMBINING VOWL SIGN O  
http://at.mansbjorkman.net/teng-kenya.htm  
= tengwar tehtā o

U+EF2E  
TENGGAR COMBINING VOWL SIGN U  
http://at.mansbjorkman.net/teng-kenya.htm  
= tengwar tehtā u

U+EF2F  
TENGGAR COMBINING SIGN THINNAS  
http://at.mansbjorkman.net/teng.names.htm  
· indicates short vowel

U+EF30  
TENGGAR COMBINING SIGN DOUBLER  
http://at.mansbjorkman.net/teng-kenya.htm  
http://at.mansbjorkman.net/teng.general.htm

U+EF31  
TENGGAR COMBINING SIGN NASALIZER  
http://at.mansbjorkman.net/teng.general.htm  
http://at.mansbjorkman.net/teng.beleriand.htm

U+EF32  
TENGGAR COMBINING SIGN SA-RINCE  
http://at.mansbjorkman.net/teng-kenya.htm  
· indicates [-s] in end of a word

U+EF33  
TENGGAR COMBINING SIGN SA-RINCE VARIANT FORM-1  
http://at.mansbjorkman.net/teng-kenya.htm  
http://at.mansbjorkman.net/teng.general.htm  
· used with EF00 p tengwar letter tinco

U+EF34  
TENGGAR COMBINING SIGN SA-RINCE VARIANT FORM-2  
http://at.mansbjorkman.net/teng.general.htm  
· used in general mode

U+EF35  
TENGGAR COMBINING SIGN SA-RINCE VARIANT FORM-3  
http://at.mansbjorkman.net/teng-kenya.htm  
http://at.mansbjorkman.net/teng.general.htm  
· used with EF03 q tengwar letter quesse

Punctuations  
U+EF36  
TENGGAR PARENTHESIS MARK  
http://at.mansbjorkman.net/teng.punctuation.htm

U+EF37  
TENGGAR AMPASAND MARK  
http://at.mansbjorkman.net/teng.punctuation.htm

U+EF38  
TENGGAR PUSTA  
http://at.mansbjorkman.net/teng.punctuation.htm  
= putta  
· used as comma

U+EF39  
TENGGAR DOUBLE PUSTA  
http://at.mansbjorkman.net/teng.punctuation.htm  
· used as full stop

U+EF3A  
TENGGAR EXCLAMATION MARK  
http://at.mansbjorkman.net/teng.punctuation.htm

U+EF3B  
TENGGAR QUESTION MARK  
http://at.mansbjorkman.net/teng.punctuation.htm

Letters  
U+EF3C

TENGGAR LETTER THE  
http://at.mansbjorkman.net/teng-general.english.htm  
= tengwar letter extended anto  
· following letters are used in English mode

U+EF3D  
TENGGAR LETTER OF  
http://at.mansbjorkman.net/teng-general.english.htm  
= tengwar letter extended ampa

U+EF3E  
TENGGAR LETTER OF THE  
http://at.mansbjorkman.net/teng-general.english.htm

U+EF3F  
TENGGAR LETTER MH

Digits  
U+EF40  
TENGGAR DIGIT ZERO  
U+EF41  
TENGGAR DIGIT ONE  
U+EF42  
TENGGAR DIGIT TWO  
U+EF43  
TENGGAR DIGIT THREE  
U+EF44  
TENGGAR DIGIT FOUR  
U+EF45  
TENGGAR DIGIT FIVE  
U+EF46  
TENGGAR DIGIT SIX  
U+EF47  
TENGGAR DIGIT SEVEN  
U+EF48  
TENGGAR DIGIT EIGHT  
U+EF49  
TENGGAR DIGIT NINE  
U+EF4A  
TENGGAR DIGIT TEN  
U+EF4B  
TENGGAR DIGIT ELEVEN

Letter  
U+EF4C  
TENGGAR LETTER BELERIANDIC MH  
http://at.mansbjorkman.net/teng.beleriand.htm

Combining signs  
U+EF4D  
TENGGAR SIGN TWO DOTS ABOVE  
http://at.mansbjorkman.net/teng-kenya.htm  
http://at.mansbjorkman.net/teng-general.htm  
· indicates [-i] in put on vowel letters in Beleriand mode  
· indicates palatalization of consonants

U+EF4E  
TENGGAR SIGN TWO DOTS BELOW  
http://at.mansbjorkman.net/teng-kenya.htm  
· indicates palatalization of consonants

U+EF4F  
TENGGAR SIGN NUNTCISE  
http://at.mansbjorkman.net/teng-general.htm  
· indicates duodecimal system in put on digits  
· [a] in general mode

U+EF50  
TENGGAR SIGN UNDERLINE  
· indicates duodecimal system in put on digits

U+EF51  
TENGGAR SIGN OVERLINE  
· indicates decimal system in put on digits

Letters  
U+EF52  
TENGGAR LETTER EXTENDED THUULE  
http://at.mansbjorkman.net/teng-general.english.htm  
· following letters are variant forms of not extended originals in English mode

U+EF53  
TENGGAR LETTER EXTENDED FORMEN  
http://at.mansbjorkman.net/teng-general.english.htm

U+EF54  
TENGGAR LETTER EXTENDED HARWA  
http://at.mansbjorkman.net/teng-general.english.htm

U+EF55  
TENGGAR LETTER EXTENDED HWESTA  
http://at.mansbjorkman.net/teng-general.english.htm

U+EF56  
TENGGAR LETTER EXTENDED ANCA  
http://at.mansbjorkman.net/teng-general.english.htm

U+EF57  
TENGGAR LETTER EXTENDED UNQUE  
http://at.mansbjorkman.net/teng-general.english.htm

Combining signs  
U+EF58  
TENGGAR SIGN DOUBLE ACUTE BELOW  
http://at.mansbjorkman.net/teng-general.htm  
· a variant form of EF30 ◌◌◌ tengwar combining sign doubler in general mode

U+EF59  
TENGGAR COMBINING VOWL SIGN DOUBLE O  
http://at.mansbjorkman.net/teng-kenya.htm  
· [o:] in general mode

U+EF5A  
TENGGAR COMBINING VOWL SIGN DOUBLE U  
http://at.mansbjorkman.net/teng-kenya.htm  
http://at.mansbjorkman.net/teng-general.htm  
· [u:] in general mode

U+EF5B  
TENGGAR COMBINING VOWL SIGN A VARIANT FORM  
http://at.mansbjorkman.net/teng-kenya.htm

U+EF5C  
TENGGAR COMBINING VOWL SIGN AI  
http://at.mansbjorkman.net/teng-general.htm  
· [ai] in general mode

U+EF5D  
TENGGAR COMBINING VOWL SIGN AE  
http://at.mansbjorkman.net/teng-general.htm  
· [ae] in general mode

Punctuation

~ U+EF5E  
 TENGWAR SECTION MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>

# Bopomofo Extended Private-1  
 ㄟ U+EF60  
 BOPOMOFO LETTER PF  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [pʰ]

ㄟ U+EF61  
 BOPOMOFO LETTER PFH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [pʰ]

ㄟ U+EF62  
 BOPOMOFO LETTER DD  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [d] or [dʰ]

ㄟ U+EF63  
 BOPOMOFO LETTER DD VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>

ㄟ U+EF64  
 BOPOMOFO LETTER HL  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɬ] or [ɬʰ]

ㄟ U+EF65  
 BOPOMOFO LETTER TT  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [t]

ㄟ U+EF66  
 BOPOMOFO LETTER TTH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [tʰ]

ㄟ U+EF67  
 BOPOMOFO LETTER GLOTTAL STOP  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ʔ]

ㄟ U+EF68  
 BOPOMOFO LETTER HG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [h] or [ɣ]

→ 31B8 Z bopomofo letter gh  
 → EF79 ㄟ bopomofo letter h with sound mark

ㄟ U+EF69  
 BOPOMOFO LETTER XH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɕ] or [ɕʰ]

ㄟ U+EF6A  
 BOPOMOFO LETTER YH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɕʰ]

ㄟ U+EF6B  
 BOPOMOFO LETTER DZH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [dʒ] or [dʒʰ]

ㄟ U+EF6C  
 BOPOMOFO LETTER SHH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ʃ] or [ʃʰ]

ㄟ U+EF6D  
 BOPOMOFO LETTER JY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [tʃ]

→ 3113 ㄟ bopomofo letter zh

ㄟ U+EF6E  
 BOPOMOFO LETTER QY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [tʃʰ]

→ 3114 ㄟ bopomofo letter ch

ㄟ U+EF6F  
 BOPOMOFO LETTER SHY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɕ]

→ 3115 ㄟ bopomofo letter sh

ㄟ U+EF70  
 BOPOMOFO LETTER ZHY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ʒ]

→ 3116 ㄟ bopomofo letter r

ㄟ U+EF71  
 BOPOMOFO LETTER ZZ  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [z] or [zʰ]

→ 31A1 ㄟ bopomofo letter zi

ㄟ U+EF72  
 BOPOMOFO LETTER CHS  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [tʃʰ]

ㄟ U+EF73  
 BOPOMOFO LETTER CHSH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [tʃʰ]

ㄟ U+EF74  
 BOPOMOFO LETTER SHS  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ʃ]

ㄟ U+EF75  
 BOPOMOFO LETTER I VERTICAL VARIANT FORM  
 → 3127 ㄟ bopomofo letter i

ㄟ U+EF76  
 BOPOMOFO LETTER B WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [b] or [bʰ]

→ 31A0 ㄟ bopomofo letter bu

ㄟ U+EF77  
 BOPOMOFO LETTER D WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [d] or [dʰ]

→ EF62 ㄟ bopomofo letter dd  
 → EF63 ㄟ bopomofo letter dd variant form

ㄟ U+EF78  
 BOPOMOFO LETTER G WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [g] or [gʰ]

→ 31A3 ㄟ bopomofo letter gu

ㄟ U+EF79  
 BOPOMOFO LETTER H WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [h] or [ɣ]

→ 31B8 Z bopomofo letter gh  
 → EF68 ㄟ bopomofo letter hg

ㄟ U+EF7A  
 BOPOMOFO LETTER J WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [dʒ], [dʒʰ] or [tʃ]

→ 31A2 ㄟ bopomofo letter ji

ㄟ U+EF7B  
 BOPOMOFO LETTER Z WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [z], [zʰ] or [ʒ]

→ 31A1 ㄟ bopomofo letter zi

ㄟ U+EF7C  
 BOPOMOFO LETTER S WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [s] or [sʰ]

→ 31A1 ㄟ bopomofo letter zi  
 → EF71 ㄟ bopomofo letter zz

ㄟ U+EF7D  
 BOPOMOFO LETTER I WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɪ]

ㄟ U+EF7E  
 BOPOMOFO LETTER U WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [u]

ㄟ U+EF7F  
 BOPOMOFO LETTER IU WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɥ]

ㄟ U+EF80  
 BOPOMOFO LETTER YU  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɥ]

ㄟ U+EF81  
 BOPOMOFO LETTER UY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɥ] or [ɥʰ]

ㄟ U+EF82  
 BOPOMOFO LETTER FRONT A  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [a]: 311A Y bopomofo letter a often indicates [a]

ㄟ U+EF83  
 BOPOMOFO LETTER OO VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [o]

→ 31A6 ㄟ bopomofo letter oo

ㄟ U+EF84  
 BOPOMOFO LETTER OH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [o]

→ 311B ㄟ bopomofo letter o  
 → 31A6 ㄟ bopomofo letter oo  
 → EF83 ㄟ bopomofo letter oo variant form

ㄟ U+EF85  
 BOPOMOFO LETTER SCHWA  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ə]

→ EF87 ㄟ bopomofo schwa variant form-1

ㄟ U+EF86  
 BOPOMOFO LETTER OE VARIANT FORM-1  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [œ], [œ] or [œ]

→ 31BE ㄟ bopomofo letter oe  
 → EF9C ㄟ bopomofo letter oe variant form-2  
 → EF9D ㄟ bopomofo letter oe variant form-3  
 → EF9F ㄟ bopomofo letter oe variant form-4

ㄟ U+EF87  
 BOPOMOFO LETTER SCHWA VARIANT FORM-1  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ə]

→ EF85 ㄟ bopomofo schwa

ㄟ U+EF88  
 BOPOMOFO LETTER EE VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [e]

→ 31A4 ㄟ bopomofo letter ee

ㄟ U+EF89  
 BOPOMOFO LETTER AE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [æ] or [æ]

ㄟ U+EF8A  
 BOPOMOFO LETTER AM VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [am] or [am]

→ 31B0 ㄟ bopomofo letter am

ㄟ U+EF8B  
 BOPOMOFO LETTER ONG VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ouŋ] or [oŋ]

→ 31B2 ㄟ bopomofo letter ong

ㄟ U+EF8C  
 BOPOMOFO LETTER A WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ä]

→ 31A9 ㄟ bopomofo letter ann

ㄟ U+EF8D  
 BOPOMOFO LETTER AI WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [äi]

→ 31AE ㄟ bopomofo letter ain

ㄹ U+EF8E  
BOPOMOFO LETTER AU WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [äü]  
→ 31AF ㄹ bopomofo letter aunm

ㄺ U+EF8F  
BOPOMOFO LETTER EH WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ē], [æ] or [ē]  
→ 31A5 ㄺ bopomofo letter emn  
→ EF86 ㄺ bopomofo letter oe variant form-1  
→ EF89 ㄺ bopomofo letter ae  
→ EF90 ㄺ bopomofo letter aenn

ㄻ U+EF90  
BOPOMOFO LETTER AENN  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ē], [æ]  
→ EF89 ㄻ bopomofo letter ae  
→ EF8F ㄻ bopomofo letter eh with tilde

ㄼ U+EF91  
BOPOMOFO LETTER EI WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ēi]

ㄽ U+EF92  
BOPOMOFO LETTER I WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [i]  
→ 31AA ㄽ bopomofo letter inn

ㄾ U+EF93  
BOPOMOFO LETTER ON  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɔ], [ō], [ā] or [on], [ɔn]  
→ 31A7 ㄾ bopomofo letter onn

ㄿ U+EF94  
BOPOMOFO LETTER U WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ū]  
→ 31AB ㄿ bopomofo letter unn

ㄿ U+EF95  
BOPOMOFO LETTER LL  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [l]: syllabic [l]

ㄿ U+EF96  
BOPOMOFO LETTER NN  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ŋ]: syllabic nasal  
→ 312F ㄿ bopomofo letter nn

ㄿ U+EF97  
BOPOMOFO FINAL LETTER PH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-p] or [-p̚]  
→ 31B4 ㄿ bopomofo final letter p

ㄿ U+EF98  
BOPOMOFO FINAL LETTER TH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-t] or [-t̚]  
→ 31B5 ㄿ bopomofo final letter t

ㄿ U+EF99  
BOPOMOFO FINAL LETTER QLOTTAL STOP  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-ʔ]  
→ 31B7 ㄿ bopomofo final letter h  
→ EF9A ㄿ bopomofo final letter glottal stop variant form

ㄿ U+EF9A  
BOPOMOFO FINAL LETTER QLOTTAL STOP VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-ʔ]  
→ 31B7 ㄿ bopomofo final letter h  
→ EF99 ㄿ bopomofo final letter glottal stop

ㄿ U+EF9B  
BOPOMOFO LETTER MM  
<http://olddoc.tmu.edu.tw/chiaushin/marker-0.htm>

ㄿ U+EF9C  
BOPOMOFO LETTER OE VARIANT FORM-2  
<https://zh.wikipedia.org/wiki/%E7%B2%B5%E8%AA%9E%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [œ], [ə] or [ə]  
→ 31BE ㄿ bopomofo letter oe  
→ EF86 ㄿ bopomofo letter oe variant form-1  
→ EF9D ㄿ bopomofo letter oe variant form-3  
→ EF9F ㄿ bopomofo letter oe variant form-4

ㄿ U+EF9D  
BOPOMOFO LETTER OE VARIANT FORM-3  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [œ], [ə] or [ə]  
→ 31BE ㄿ bopomofo letter oe  
→ EF86 ㄿ bopomofo letter oe variant form-1  
→ EF9C ㄿ bopomofo letter oe variant form-2  
→ EF9F ㄿ bopomofo letter oe variant form-4

ㄿ U+EF9E  
BOPOMOFO LETTER OANN  
<https://twitter.com/JUMANJIKYO/status/1085013951002292224?s=20>  
<https://twitter.com/JUMANJIKYO/status/1083697182039896064>

ㄿ U+EF9F  
BOPOMOFO LETTER OE VARIANT FORM-4  
<https://zh.wikipedia.org/wiki/%E7%B2%B5%E8%AA%9E%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [œ], [ə] or [ə]  
→ 31BE ㄿ bopomofo letter oe  
→ EF86 ㄿ bopomofo letter oe variant form-1  
→ EF9C ㄿ bopomofo letter oe variant form-2  
→ EF9D ㄿ bopomofo letter oe variant form-3

# Hangul Jamo Extended Private-1  
U+EFA0  
HANGUL CHOSEONG RIEU  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>

U+EFA1  
HANGUL CHOSEONG LIEUL  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>

U+EFA2  
HANGUL CHOSEONG UEUB  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>

U+EFA3  
HANGUL JUNGSEONG BANMOEUM-I  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>

U+EFA4  
HANGUL JONGSEONG RIEU  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>

U+EFA5  
HANGUL JONGSEONG LIEUL  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>

U+EFA6  
HANGUL JONGSEONG UEUB  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>

U+EFA7  
HANGUL CHOSEONG FIE  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFA8  
HANGUL CHOSEONG VIE  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFA9  
HANGUL CHOSEONG ZIE  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFAA  
HANGUL CHOSEONG RIEUR  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFAB  
HANGUL CHOSEONG TIKETU HIEUH  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFAF  
HANGUL JONGSEONG RIEUR  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFAE  
HANGUL JONGSEONG RIEUR NIEUN  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFAE  
HANGUL JONGSEONG RIEUR RIEUL  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFAF  
HANGUL JONGSEONG RIEUR MIEUM  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFB0  
HANGUL JONGSEONG RIEUR KHIEUKH  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFB1  
HANGUL JONGSEONG RIEUR THIEUTH  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

U+EFB2  
HANGUL JONGSEONG RIEUR PHIEUPH  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

Bopomofo Extended Private-2  
U+EFB3  
BOPOMOFO LETTER V VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɔ]  
→ 312A ㄿ bopomofo letter v

U+EFB4  
BOPOMOFO LETTER UNG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [uŋ], [uŋ] or [oŋ]

U+EFB5  
BOPOMOFO FINAL LETTER M  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-m]

U+EFB6  
BOPOMOFO FINAL LETTER N  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-n]

U+EFB7  
BOPOMOFO FINAL LETTER NG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-ŋ]

U+EFB8  
BOPOMOFO LETTER BU VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· following letters are used in Yang Qingchu (楊青矗) variant for Taiwanese  
→ 31A0 ㄿ bopomofo letter bu

U+EFB9  
BOPOMOFO LETTER GU VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A3 ㄿ bopomofo letter gu

U+EFBA  
BOPOMOFO LETTER JI VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A2 ㄿ bopomofo letter ji

U+EFBB  
BOPOMOFO LETTER ZI VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A1 ㄿ bopomofo letter zi

U+EFBC  
BOPOMOFO LETTER OO VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A6 ㄿ bopomofo letter oo

U+EFBD  
BOPOMOFO LETTER SCHWA VARIANT FORM-2  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ EF85 ㄿ bopomofo schwa  
→ EF87 ㄿ bopomofo schwa variant form-1

U+EFBE  
BOPOMOFO LETTER IR VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>

→ 31A8 ✖️ bopomofo letter ir

# Number Forms Extended-2  
## Vulgar fractions with horizontal bar  
‡ U+EF00  
VULGAR FRACTION ONE HALF WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf>  
‡ U+EF01  
VULGAR FRACTION ONE THIRD WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf>  
‡ U+EF02  
VULGAR FRACTION TWO THIRDS WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf>  
‡ U+EF03  
VULGAR FRACTION ONE QUARTER WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf>  
‡ U+EF04  
VULGAR FRACTION THREE QUARTERS WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374-.pdf>  
## Elements of enclosed numerics  
⓪ U+EF05  
LEFT HALF CIRCLED DIGIT ZERO  
· following letters are prepared for extension of enclosed numerics  
⓪ U+EF06  
LEFT HALF CIRCLED DIGIT ONE  
⓪ U+EF07  
LEFT HALF CIRCLED DIGIT TWO  
⓪ U+EF08  
LEFT HALF CIRCLED DIGIT THREE  
⓪ U+EF09  
LEFT HALF CIRCLED DIGIT FOUR  
⓪ U+EF0A  
LEFT HALF CIRCLED DIGIT FIVE  
⓪ U+EF0B  
LEFT HALF CIRCLED DIGIT SIX  
⓪ U+EF0C  
LEFT HALF CIRCLED DIGIT SEVEN  
⓪ U+EF0D  
LEFT HALF CIRCLED DIGIT EIGHT  
⓪ U+EF0E  
LEFT HALF CIRCLED DIGIT NINE  
⓪ U+EF0F  
LEFT HALF CIRCLED PLUS SIGN  
⓪ U+EFD0  
LEFT HALF CIRCLED MINUS SIGN  
⓪ U+EFD1  
MIDDLE PART OF ENCLOSED DIGIT ZERO  
⓪ U+EFD2  
MIDDLE PART OF ENCLOSED DIGIT ONE  
⓪ U+EFD3  
MIDDLE PART OF ENCLOSED DIGIT TWO  
⓪ U+EFD4  
MIDDLE PART OF ENCLOSED DIGIT THREE  
⓪ U+EFD5  
MIDDLE PART OF ENCLOSED DIGIT FOUR  
⓪ U+EFD6  
MIDDLE PART OF ENCLOSED DIGIT FIVE  
⓪ U+EFD7  
MIDDLE PART OF ENCLOSED DIGIT SIX  
⓪ U+EFD8  
MIDDLE PART OF ENCLOSED DIGIT SEVEN  
⓪ U+EFD9  
MIDDLE PART OF ENCLOSED DIGIT EIGHT  
⓪ U+EFDA  
MIDDLE PART OF ENCLOSED DIGIT NINE  
⓪ U+EFDB  
MIDDLE PART OF ENCLOSED DIGIT FULL STOP  
⓪ U+EFDC  
RIGHT HALF CIRCLED DIGIT ZERO  
⓪ U+EFDD  
RIGHT HALF CIRCLED DIGIT ONE  
⓪ U+EFDE  
RIGHT HALF CIRCLED DIGIT TWO  
⓪ U+EFDF  
RIGHT HALF CIRCLED DIGIT THREE  
⓪ U+EFE0  
RIGHT HALF CIRCLED DIGIT FOUR  
⓪ U+EFE1  
RIGHT HALF CIRCLED DIGIT FIVE  
⓪ U+EFE2  
RIGHT HALF CIRCLED DIGIT SIX  
⓪ U+EFE3  
RIGHT HALF CIRCLED DIGIT SEVEN  
⓪ U+EFE4  
RIGHT HALF CIRCLED DIGIT EIGHT  
⓪ U+EFE5  
RIGHT HALF CIRCLED DIGIT NINE  
⓪ U+EFE6  
LEFT HALF SQUARED DIGIT ZERO  
⓪ U+EFE7  
LEFT HALF SQUARED DIGIT ONE  
⓪ U+EFE8  
LEFT HALF SQUARED DIGIT TWO  
⓪ U+EFE9  
LEFT HALF SQUARED DIGIT THREE  
⓪ U+FE0A  
LEFT HALF SQUARED DIGIT FOUR  
⓪ U+FE0B  
LEFT HALF SQUARED DIGIT FIVE  
⓪ U+FE0C  
LEFT HALF SQUARED DIGIT SIX  
⓪ U+FE0D  
LEFT HALF SQUARED DIGIT SEVEN  
⓪ U+FE0E  
LEFT HALF SQUARED DIGIT EIGHT  
⓪ U+FE0F  
LEFT HALF SQUARED DIGIT NINE  
⓪ U+FEF0  
LEFT HALF SQUARED PLUS SIGN  
⓪ U+FEF1

LEFT HALF SQUARED MINUS SIGN  
⓪ U+FEFF2  
RIGHT HALF SQUARED DIGIT ZERO  
⓪ U+FEFF3  
RIGHT HALF SQUARED DIGIT ONE  
⓪ U+FEFF4  
RIGHT HALF SQUARED DIGIT TWO  
⓪ U+FEFF5  
RIGHT HALF SQUARED DIGIT THREE  
⓪ U+FEFF6  
RIGHT HALF SQUARED DIGIT FOUR  
⓪ U+FEFF7  
RIGHT HALF SQUARED DIGIT FIVE  
⓪ U+FEFF8  
RIGHT HALF SQUARED DIGIT SIX  
⓪ U+FEFF9  
RIGHT HALF SQUARED DIGIT SEVEN  
⓪ U+FEFFA  
RIGHT HALF SQUARED DIGIT EIGHT  
⓪ U+FEFFB  
RIGHT HALF SQUARED DIGIT NINE  
⓪ U+FEFFC  
RIGHT HALF CIRCLED PLUS SIGN  
⓪ U+FEFFD  
RIGHT HALF CIRCLED MINUS SIGN  
⓪ U+FEFFE  
RIGHT HALF SQUARED PLUS SIGN  
⓪ U+FEFFF  
RIGHT HALF SQUARED MINUS SIGN

# Shaleian  
## Letters  
⓪ U+F000  
SHALEIAN LETTER S  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F001  
SHALEIAN LETTER Z  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F002  
SHALEIAN LETTER T  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F003  
SHALEIAN LETTER D  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F004  
SHALEIAN LETTER K  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F005  
SHALEIAN LETTER G  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F006  
SHALEIAN LETTER F  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F007  
SHALEIAN LETTER V  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F008  
SHALEIAN LETTER P  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F009  
SHALEIAN LETTER B  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F00A  
SHALEIAN LETTER C  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [θ]  
⓪ U+F00B  
SHALEIAN LETTER Q  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ʃ]  
⓪ U+F00C  
SHALEIAN LETTER X  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [j]  
⓪ U+F00D  
SHALEIAN LETTER J  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ɟ]  
⓪ U+F00E  
SHALEIAN LETTER L  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [l] or [r]  
⓪ U+F00F  
SHALEIAN LETTER R  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ɹ]  
⓪ U+F010  
SHALEIAN LETTER N  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F011  
SHALEIAN LETTER M  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F012  
SHALEIAN LETTER Y  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [j]  
⓪ U+F013  
SHALEIAN LETTER H  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F014  
SHALEIAN LETTER A  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F015  
SHALEIAN LETTER E  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F016  
SHALEIAN LETTER I  
<https://ziphil.com/conlang/course/27.html>  
⓪ U+F017  
SHALEIAN LETTER O

<https://ziphil.com/conlang/course/27.html>  
 U+F018  
 SHALEIAN LETTER U  
<https://ziphil.com/conlang/course/27.html>  
 U+F019  
 SHALEIAN LETTER A WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ä’  
 U+F01A  
 SHALEIAN LETTER E WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ë’  
 U+F01B  
 SHALEIAN LETTER I WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘î’  
 U+F01C  
 SHALEIAN LETTER O WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ô’  
 U+F01D  
 SHALEIAN LETTER U WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘û’  
 U+F01E  
 SHALEIAN LETTER A WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘â’  
 U+F01F  
 SHALEIAN LETTER E WITH INVERTED BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘è’  
 U+F020  
 SHALEIAN LETTER I WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘î’  
 U+F021  
 SHALEIAN LETTER O WITH INVERTED BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ò’  
 U+F022  
 SHALEIAN LETTER U WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘û’  
 U+F023  
 SHALEIAN LETTER A WITH INVERTED BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ä’  
 U+F024  
 SHALEIAN LETTER E WITH BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘è’  
 U+F025  
 SHALEIAN LETTER I WITH INVERTED BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘î’  
 ##  
 Digits  
 U+F026  
 SHALEIAN DIGIT ZERO  
<https://ziphil.com/conlang/course/27.html>  
 U+F027  
 SHALEIAN DIGIT ONE  
<https://ziphil.com/conlang/course/27.html>  
 U+F028  
 SHALEIAN DIGIT TWO  
<https://ziphil.com/conlang/course/27.html>  
 U+F029  
 SHALEIAN DIGIT THREE  
<https://ziphil.com/conlang/course/27.html>  
 U+F02A  
 SHALEIAN DIGIT FOUR  
<https://ziphil.com/conlang/course/27.html>  
 U+F02B  
 SHALEIAN DIGIT FIVE  
<https://ziphil.com/conlang/course/27.html>  
 U+F02C  
 SHALEIAN DIGIT SIX  
<https://ziphil.com/conlang/course/27.html>  
 U+F02D  
 SHALEIAN DIGIT SEVEN  
<https://ziphil.com/conlang/course/27.html>  
 U+F02E  
 SHALEIAN DIGIT EIGHT  
<https://ziphil.com/conlang/course/27.html>  
 U+F02F  
 SHALEIAN DIGIT NINE  
<https://ziphil.com/conlang/course/27.html>  
 ##  
 Punctuations  
 U+F030  
 SHALEIAN FULL STOP  
<https://ziphil.com/conlang/course/27.html>  
 = dek  
 U+F031  
 SHALEIAN COMMA  
<https://ziphil.com/conlang/course/27.html>  
 = tadek  
 U+F032  
 SHALEIAN QUESTION MARK  
<https://ziphil.com/conlang/course/27.html>  
 = padek  
 U+F033  
 SHALEIAN EXCLAMATION MARK  
<https://ziphil.com/conlang/course/27.html>  
 = badek  
 U+F034  
 SHALEIAN NOOK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘...’  
 U+F035  
 SHALEIAN DIKAK

<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘...’  
 U+F036  
 SHALEIAN FEEK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘-’  
 U+F037  
 SHALEIAN LEFT QUOTATION MARK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘[’  
 U+F038  
 SHALEIAN RIGHT QUOTATION MARK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘]’  
 U+F039  
 SHALEIAN VAKUT  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘-’  
 #  
 Calcoradish Ambeladian  
 ##  
 Letters  
 U+F040  
 CALCORADISH AMBELADIAN AMBELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F041  
 CALCORADISH AMBELADIAN AEIZA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [e]  
 · transcribed as ‘æ’  
 U+F042  
 CALCORADISH AMBELADIAN DIAN  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F043  
 CALCORADISH AMBELADIAN LASSE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F044  
 CALCORADISH AMBELADIAN KADHELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F045  
 CALCORADISH AMBELADIAN VETTSE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F046  
 CALCORADISH AMBELADIAN UNES  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F047  
 CALCORADISH AMBELADIAN TADEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F048  
 CALCORADISH AMBELADIAN TSAETE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [ts]  
 · transcribed as ‘t’  
 U+F049  
 CALCORADISH AMBELADIAN NOEZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F04A  
 CALCORADISH AMBELADIAN ENTSE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F04B  
 CALCORADISH AMBELADIAN SAETE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F04C  
 CALCORADISH AMBELADIAN XELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [x]  
 · transcribed as ‘ç’  
 U+F04D  
 CALCORADISH AMBELADIAN IMPRA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F04E  
 CALCORADISH AMBELADIAN ZENES  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F04F  
 CALCORADISH AMBELADIAN GAZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F050  
 CALCORADISH AMBELADIAN THAEZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [θ]  
 · transcribed as ‘þ’  
 U+F051  
 CALCORADISH AMBELADIAN THAEDULA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [ð]  
 · transcribed as ‘ð’  
 U+F052  
 CALCORADISH AMBELADIAN RAMPELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F053  
 CALCORADISH AMBELADIAN YZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [y]  
 · transcribed as ‘y’  
 U+F054  
 CALCORADISH AMBELADIAN GHANEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [ɣ]  
 · transcribed as ‘g’  
 U+F055  
 CALCORADISH AMBELADIAN HAEBE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F056  
 CALCORADISH AMBELADIAN MEFES  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F057  
 CALCORADISH AMBELADIAN ODHEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 U+F058  
 CALCORADISH AMBELADIAN OELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>

· pronounced as [œ]  
 · transcribed as 'ø'  
 U+F059  
 CALCORADISH AMBELADIAN FROZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 U+F05A  
 CALCORADISH AMBELADIAN BEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 U+F05B  
 CALCORADISH AMBELADIAN PYZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 U+F05C  
 CALCORADISH AMBELADIAN VAODE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 · pronounced as [œ]  
 · transcribed as 'ä': long vowel is transcribed as 'ä'  
 U+F05D  
 CALCORADISH AMBELADIAN JOZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 · pronounced as [j]  
 · transcribed as 'j'  
 U+F05E  
 CALCORADISH AMBELADIAN UTTSE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 · pronounced as [w]  
 · transcribed as 'w'  
 U+F05F  
 CALCORADISH AMBELADIAN YIZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 · pronounced as [y]  
 · transcribed as 'y'  
 U+F060  
 CALCORADISH AMBELADIAN SHAEBE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 · pronounced as [ʃ]  
 · transcribed as 'š'  
 U+F061  
 CALCORADISH AMBELADIAN ZHANEM  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 · pronounced as [ʒ]  
 · transcribed as 'ž'  
 U+F062  
 CALCORADISH AMBELADIAN PRASTSAETE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = chaete  
 · pronounced as [tʃ]  
 · transcribed as 'č'  
 Punctuations  
 U+F063  
 CALCORADISH AMBELADIAN FULL STOP  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = tsenxox  
 U+F064  
 CALCORADISH AMBELADIAN COMMA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = telpe  
 U+F065  
 CALCORADISH AMBELADIAN LEFT QUOTATION MARK  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = darxodula  
 U+F066  
 CALCORADISH AMBELADIAN RIGHT QUOTATION MARK  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = darxodula  
 U+F067  
 CALCORADISH AMBELADIAN QUESTION MARK  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = karmtex  
 U+F068  
 CALCORADISH AMBELADIAN EXCLAMATION MARK  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = tuvua  
 U+F069  
 CALCORADISH AMBELADIAN HYPHEN  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 Combining diacritical marks  
 U+F06A  
 CALCORADISH AMBELADIAN COMBINING TSEMPE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 · represents long vowels combining on right upper corner of vowel letters  
 · transcribed as acute accent  
 U+F06B  
 CALCORADISH AMBELADIAN COMBINING DOT BELOW  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = tesreg, tsennef  
 U+F06C  
 CALCORADISH AMBELADIAN COMBINING DOT ABOVE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 = tesreg  
 U+F06D  
 CALCORADISH AMBELADIAN COMBINING PENDUNE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 · F049 F06D Ē is transcribed as 'ñ' and pronounced as [ɲ]  
 · F043 F06D Ñ is transcribed as 't' and pronounced as [ʈ]  
 U+F06E  
 CALCORADISH AMBELADIAN COMBINING MENIFA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>  
 U+F06F  
 CALCORADISH AMBELADIAN COMBINING DUZEVNADE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAgWT04KdH9A6CDm2A/view>

<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F073  
 TAMGA OF ABDULLAH KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F074  
 TAMGA OF BATU KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F075  
 TAMGA OF PULAD KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F076  
 TAMGA OF ULUGH MUHAMMAD  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F077  
 TAMGA OF KUCHUK MUHAMMAD  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F078  
 TAMGA OF BERKE KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F079  
 TAMGA-1 OF MONGKE TEMUR  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F07A  
 TAMGA-2 OF MONGKE TEMUR  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F07B  
 TAMGA OF CHAGHATAI KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F07C  
 TAMGA OF DUWA  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F07D  
 TAMGA OF YASAIUR  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F07E  
 TAMGA OF MUBARAK SHAH  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F07F  
 TAMGA OF ALI SULTAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F080  
 TAMGA-1 OF QAIDU PERIOD  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F081  
 TAMGA-2 OF QAIDU PERIOD  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F082  
 TAMGA OF KHALIL ALLAH  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F083  
 TAMGA OF BARAQ KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F084  
 TAMGA OF QAIDU KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F085  
 TAMGA OF CHAPAR KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F086  
 TAMGA-1 OF OGEDEI  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F087  
 TAMGA-2 OF OGEDEI  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F088  
 TAMGA OF GUYK KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F089  
 TAMGA OF TOLUI  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F08A  
 TAMGA OF MONGKE KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F08B  
 TAMGA OF MONGKE KHANS DESCENDANTS  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F08C  
 TAMGA OF HULAGU  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F08D  
 TAMGA OF ARIQ BOKE  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>

# Number Forms Extended-3  
 ## Elements of enclosed numerics  
 U+F090  
 NEGATIVE LEFT HALF CIRCLED DIGIT ZERO  
 U+F091  
 NEGATIVE LEFT HALF CIRCLED DIGIT ONE  
 U+F092  
 NEGATIVE LEFT HALF CIRCLED DIGIT TWO  
 U+F093  
 NEGATIVE LEFT HALF CIRCLED DIGIT THREE  
 U+F094  
 NEGATIVE LEFT HALF CIRCLED DIGIT FOUR  
 U+F095  
 NEGATIVE LEFT HALF CIRCLED DIGIT FIVE  
 U+F096  
 NEGATIVE LEFT HALF CIRCLED DIGIT SIX  
 U+F097  
 NEGATIVE LEFT HALF CIRCLED DIGIT SEVEN  
 U+F098  
 NEGATIVE LEFT HALF CIRCLED DIGIT EIGHT  
 U+F099  
 NEGATIVE LEFT HALF CIRCLED DIGIT NINE  
 U+F09A  
 NEGATIVE MIDDLE PART OF ENCLOSED DIGIT ZERO  
 U+F09B  
 NEGATIVE MIDDLE PART OF ENCLOSED DIGIT ONE  
 U+F09C

# Tamga  
 U+F070  
 TAMGA OF GENGHIS KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F071  
 TAMGA OF TULABUGA  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
 U+F072  
 TAMGA OF TOQTA KHAN

NEGATIVE MIDDLE PART OF ENCLOSED DIGIT TWO  
U+FO9D  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT THREE  
U+FO9E  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT FOUR  
U+FO9F  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT FIVE  
U+FOA0  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT SIX  
U+FOA1  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT SEVEN  
U+FOA2  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT EIGHT  
U+FOA3  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT NINE  
U+FOA4  
NEGATIVE RIGHT HALF CIRCLED DIGIT ZERO  
U+FOA5  
NEGATIVE RIGHT HALF CIRCLED DIGIT ONE  
U+FOA6  
NEGATIVE RIGHT HALF CIRCLED DIGIT TWO  
U+FOA7  
NEGATIVE RIGHT HALF CIRCLED DIGIT THREE  
U+FOA8  
NEGATIVE RIGHT HALF CIRCLED DIGIT FOUR  
U+FOA9  
NEGATIVE RIGHT HALF CIRCLED DIGIT FIVE  
U+FOAA  
NEGATIVE RIGHT HALF CIRCLED DIGIT SIX  
U+FOAB  
NEGATIVE RIGHT HALF CIRCLED DIGIT SEVEN  
U+FOAC  
NEGATIVE RIGHT HALF CIRCLED DIGIT EIGHT  
U+FOAD  
NEGATIVE RIGHT HALF CIRCLED DIGIT NINE  
U+FOAE  
# Cistercian Digits  
— U+FOB0  
CISTERCIAN DIGIT STEM  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB1  
CISTERCIAN DIGIT COMBINING ONE  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB2  
CISTERCIAN DIGIT COMBINING TWO  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB3  
CISTERCIAN DIGIT COMBINING THREE  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB4  
CISTERCIAN DIGIT COMBINING FOUR  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB5  
CISTERCIAN DIGIT COMBINING FIVE  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB6  
CISTERCIAN DIGIT COMBINING SIX  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB7  
CISTERCIAN DIGIT COMBINING SEVEN  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB8  
CISTERCIAN DIGIT COMBINING EIGHT  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOB9  
CISTERCIAN DIGIT COMBINING NINE  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOBA  
CISTERCIAN DIGIT COMBINING TEN  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOBB  
CISTERCIAN DIGIT COMBINING TWENTY  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOBC  
CISTERCIAN DIGIT COMBINING THIRTY  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOBD  
CISTERCIAN DIGIT COMBINING FORTY  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOBE  
CISTERCIAN DIGIT COMBINING FIFTY  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOBF  
CISTERCIAN DIGIT COMBINING SIXTY  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC0  
CISTERCIAN DIGIT COMBINING SEVENTY  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC1  
CISTERCIAN DIGIT COMBINING EIGHTY  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC2  
CISTERCIAN DIGIT COMBINING NINETY  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC3  
CISTERCIAN DIGIT COMBINING ONE HUNDRED  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC4  
CISTERCIAN DIGIT COMBINING TWO HUNDREDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC5  
CISTERCIAN DIGIT COMBINING THREE HUNDREDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC6  
CISTERCIAN DIGIT COMBINING FOUR HUNDREDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC7  
CISTERCIAN DIGIT COMBINING FIVE HUNDREDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC8

CISTERCIAN DIGIT COMBINING SIX HUNDREDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOC9  
CISTERCIAN DIGIT COMBINING SEVEN HUNDRES  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOCA  
CISTERCIAN DIGIT COMBINING EIGHT HUNDREDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOCB  
CISTERCIAN DIGIT COMBINING NINE HUNDREDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOCC  
CISTERCIAN DIGIT COMBINING ONE THOUSAND  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOCD  
CISTERCIAN DIGIT COMBINING TWO THOUSANDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOCE  
CISTERCIAN DIGIT COMBINING THREE THOUSANDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOCF  
CISTERCIAN DIGIT COMBINING FOUR THOUSANDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOD0  
CISTERCIAN DIGIT COMBINING FIVE THOUSANDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOD1  
CISTERCIAN DIGIT COMBINING SIX THOUSANDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOD2  
CISTERCIAN DIGIT COMBINING SEVEN THOUSANDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOD3  
CISTERCIAN DIGIT COMBINING EIGHT THOUSANDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf  
U+FOD4  
CISTERCIAN DIGIT COMBINING NINE THOUSANDS  
https://unicode.org/L2/L2020/20290-cistercian-digits.pdf

### Miscellaneous Symbols  
# Religious symbols  
𐌚 U+F0D5  
MENORAH WITH SEVEN BRANCHES  
http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf  
→ 1F54E 𐤭 menorah with nine branches  
· biblical lamp and a symbol for Judaism  
· also used as a map symbol for synagogue  
𐤭 U+F0D6  
WESTERN WALL  
http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf  
· specific significance and usage as map symbol  
U+F0D7  
DOME OF THE ROCK  
http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf  
· specific significance and usage as map symbol  
U+F0D8  
MAHABODHI TEMPLE  
http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf  
· specific significance  
U+F0D9  
SYMBOL FOR HUMANISM  
http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf  
· trademark by the British Humanist Association (mostly to prevent abuse)  
O U+FODA  
CALLIGRAPHIC CIRCLE  
= Ensō  
· symbol of Zen (禅)  
· FF011 in Nishiki-teki  
### Symbols for anarchism  
𐀀 U+F0DB  
CIRCLE A SYMBOL  
· other anarchism symbols are 𐀁, 𐀂 and 𐀃  
→ 24B6 ⑥ circled latin capital a  
U+FODC  
ANARCHIST BLACK CROSS  
𐀄 U+FODD  
CLOG  
=sabot  
𐀅 U+FODE  
SQUATTERS SIGN  
𐀆 U+FODF  
FLAG OF ANARCHO-PACIFISM  
# Gugyeol  
𐀇 U+FOE0  
GUGYEOL LETTER GA  
· other Gugyeol letters are in CJK ideographs  
· 가 in Hangul  
· also writtten as 力, 加, 叻, and 可  
𐀈 U+FOE1  
GUGYEOL LETTER GWA-YEO-G  
· 가, 呀 or ㄱ in Hangul  
· also writtten as 人, 戈, 日, 果, and 亦 in case of 가  
· also writtten as 一, 亦, 余 and 哥 in case of 呀  
· also writtten as 只 and 日 in case of ㄱ  
𐀉 U+FOE2  
GUGYEOL LETTER KAAM  
· ㅈ in Hangul  
𐀊 U+FOE3  
GUGYEOL LETTER NI  
· ㄴ in Hangul  
· also writtten as 尼 and 行  
𐀋 U+FOE4  
GUGYEOL LETTER NAAL  
· ㄹ in Hangul  
· also writtten as 斥 and 飛  
𐀌 U+FOE5  
GUGYEOL LETTER DYEO  
· ㄷ in Hangul  
· also writtten as 底 and 底

尃 U+FD06  
GUGYEOL LETTER DYE  
· 데 in Hangul  
· also wriritten as 上

斗 U+FD07  
GUGYEOL LETTER DU  
· 두 in Hangul  
· also wriritten as 斗 and 豆

土 U+FD08  
GUGYEOL LETTER DI  
· 디 in Hangul  
· also wriritten as 地, 矢, 知, and 支

의 U+FD09  
GUGYEOL LETTER DAAL  
· 둠 in Hangul  
· also wriritten as 禾, 月, 冬, and 入

ㅍ U+FD0A  
GUGYEOL LETTER RO  
· 로 in Hangul  
· also wriritten as 以

ㅌ U+FD0B  
GUGYEOL LETTER RI-1  
· 리 or ㄹ in Hangul  
· also wriritten as 利, 令, 日, 里, and 牙 in case of 리  
· also wriritten as ㄴ, 是, 已, and 伊 in case of ㄹ

牙 U+FD0C  
GUGYEOL LETTER RI-2  
· 리 in Hangul  
· also wriritten as 利, 令, 日, 里, and ㄹ

ㄱ U+FD0D  
GUGYEOL LETTER MA-1  
· 마 in Hangul  
· also wriritten as ㄱ, 广, 庌, 麻 and 厖

厖 U+FD0E  
GUGYEOL LETTER MA-2  
· 마 in Hangul  
· also wriritten as ㄱ, 广, 庌, 麻 and ㄱ

ㅊ U+FD0F  
GUGYEOL LETTER MYEO-1  
· 며 in Hangul  
· also wriritten as 尔, 旆, 弥, 彌 and 久

ㅊ U+FD0F  
GUGYEOL LETTER MYEO-2  
· 며 in Hangul  
· also wriritten as 尔, 旆, 弥, 彌 and ㅊ

全 U+FD0F1  
GUGYEOL LETTER SYA  
· 샤 in Hangul  
· also wriritten as ㅏ and 舍

ㅍ U+FD0F2  
GUGYEOL LETTER SYEO-M  
· 서 or ㅍ in Hangul  
· also wriritten as 一, 面, 𐄂 and 立 in case of 서  
· also wriritten as 立 and 音 in case of ㅍ

示 U+FD0F3  
GUGYEOL LETTER SAA  
· 쇼 in Hangul  
· also wriritten as 士 and ㅍ

見 U+FD0F4  
GUGYEOL LETTER ZAA  
· 쏘 in Hangul  
· also wriritten as 旧 and 兕

ㅍ U+FD0F5  
GUGYEOL LETTER A-1  
· 아 in Hangul  
· also wriritten as 𐄂, 𐄂, 阿, 牙 and 𐄂

𐄂 U+FD0F6  
GUGYEOL LETTER A-2  
· 아 in Hangul  
· also wriritten as 𐄂, 𐄂, 阿, 牙 and ㅍ

𐄂 U+FD0F7  
GUGYEOL LETTER EON  
· 언 in Hangul  
· also wriritten as 言

𐄂 U+FD0F8  
GUGYEOL LETTER YEO  
· 예 in Hangul  
· also wriritten as 一, 亦, 余 and ㅏ

ㄱ U+FD0F9  
GUGYEOL LETTER O  
· 오 in Hangul  
· also wriritten as ㄱ, 午, 五, 丿, ㄱ and 手

𐄂 U+FD0FA  
GUGYEOL LETTER HI  
· 히 in Hangul  
· also wriritten as 屮

𐄂 U+FD0FB  
GUGYEOL LETTER FINAL G  
· ㄱ in Hangul  
· also wriritten as 𐄂 and ㅏ

𐄂 U+FD0FC  
GUGYEOL LETTER FINAL B  
· ㅍ in Hangul  
· also wriritten as 巴 and 邑

ㅍ U+FD0FD  
GUGYEOL LETTER FINAL S  
· ㅏ in Hangul  
· also wriritten as 七 and 叱

# CJK Unified Ideograph Extension:2  
## Second round of simplified Chinese characters  
𐄂 U+FD100  
CJK UNIFIED IDEOGRAPH PRIVATE-F100  
→ 𐄂

𐄂 U+FD101  
CJK UNIFIED IDEOGRAPH PRIVATE-F101  
→ 𐄂

𐄂 U+FD102  
CJK UNIFIED IDEOGRAPH PRIVATE-F102  
→ 𐄂

𐄂 U+FD103  
CJK UNIFIED IDEOGRAPH PRIVATE-F103  
→ 𐄂

𐄂 U+FD104  
CJK UNIFIED IDEOGRAPH PRIVATE-F104  
→ 𐄂

𐄂 U+FD105  
CJK UNIFIED IDEOGRAPH PRIVATE-F105  
→ 𐄂

𐄂 U+FD106  
CJK UNIFIED IDEOGRAPH PRIVATE-F106  
→ 𐄂

𐄂 U+FD107  
CJK UNIFIED IDEOGRAPH PRIVATE-F107  
→ 𐄂  
→ 𐄂

𐄂 U+FD108  
CJK UNIFIED IDEOGRAPH PRIVATE-F108  
→ 𐄂  
→ 𐄂  
→ 𐄂

𐄂 U+FD109  
CJK UNIFIED IDEOGRAPH PRIVATE-F109  
→ 𐄂

𐄂 U+FD10A  
CJK UNIFIED IDEOGRAPH PRIVATE-F10A  
→ 𐄂

𐄂 U+FD10B  
CJK UNIFIED IDEOGRAPH PRIVATE-F10B  
→ 𐄂  
→ 𐄂

𐄂 U+FD10C  
CJK UNIFIED IDEOGRAPH PRIVATE-F10C  
→ 𐄂

𐄂 U+FD10D  
CJK UNIFIED IDEOGRAPH PRIVATE-F10D  
→ 𐄂

𐄂 U+FD10E  
CJK UNIFIED IDEOGRAPH PRIVATE-F10E  
→ 𐄂

𐄂 U+FD10F  
CJK UNIFIED IDEOGRAPH PRIVATE-F10F  
→ 𐄂

𐄂 U+FD110  
CJK UNIFIED IDEOGRAPH PRIVATE-F110  
→ 𐄂

𐄂 U+FD111  
CJK UNIFIED IDEOGRAPH PRIVATE-F111  
→ 𐄂

𐄂 U+FD112  
CJK UNIFIED IDEOGRAPH PRIVATE-F112  
→ 𐄂

𐄂 U+FD113  
CJK UNIFIED IDEOGRAPH PRIVATE-F113  
→ 𐄂  
→ 𐄂

𐄂 U+FD114  
CJK UNIFIED IDEOGRAPH PRIVATE-F114  
→ 𐄂

𐄂 U+FD115  
CJK UNIFIED IDEOGRAPH PRIVATE-F115  
→ 𐄂

𐄂 U+FD116  
CJK UNIFIED IDEOGRAPH PRIVATE-F116  
→ 𐄂

𐄂 U+FD117  
CJK UNIFIED IDEOGRAPH PRIVATE-F117  
→ 𐄂

𐄂 U+FD118  
CJK UNIFIED IDEOGRAPH PRIVATE-F118  
→ 𐄂

𐄂 U+FD119  
CJK UNIFIED IDEOGRAPH PRIVATE-F119  
→ 𐄂

𐄂 U+FD11A  
CJK UNIFIED IDEOGRAPH PRIVATE-F11A  
→ 𐄂

𐄂 U+FD11B  
CJK UNIFIED IDEOGRAPH PRIVATE-F11B  
→ 𐄂

𐄂 U+FD11C  
CJK UNIFIED IDEOGRAPH PRIVATE-F11C  
→ 𐄂

𐄂 U+FD11D  
CJK UNIFIED IDEOGRAPH PRIVATE-F11D  
→ 𐄂  
→ 𐄂

𐄂 U+FD11E  
CJK UNIFIED IDEOGRAPH PRIVATE-F11E  
→ 𐄂

𐄂 U+FD11F  
CJK UNIFIED IDEOGRAPH PRIVATE-F11F  
→ 𐄂

𐄂 U+FD120  
CJK UNIFIED IDEOGRAPH PRIVATE-F120  
→ 𐄂

𐄂 U+FD121  
CJK UNIFIED IDEOGRAPH PRIVATE-F121  
→ 𐄂

𐄂 U+FD122  
CJK UNIFIED IDEOGRAPH PRIVATE-F122  
→ 𐄂  
→ 𐄂

𐄂 U+FD123  
CJK UNIFIED IDEOGRAPH PRIVATE-F123  
→ 𐄂

𐄂 U+FD124  
CJK UNIFIED IDEOGRAPH PRIVATE-F124  
→ 𐄂

𐄂 U+FD125



CJK UNIFIED IDEOGRAPH PRIVATE-F125  
→ 𪛗 U+F126  
CJK UNIFIED IDEOGRAPH PRIVATE-F126  
→ 𪛘 U+F127  
CJK UNIFIED IDEOGRAPH PRIVATE-F127  
→ 𪛙 U+F128  
CJK UNIFIED IDEOGRAPH PRIVATE-F128  
→ 𪛚 U+F129  
CJK UNIFIED IDEOGRAPH PRIVATE-F129  
→ 𪛛 U+F12A  
CJK UNIFIED IDEOGRAPH PRIVATE-F12A  
→ 𪛜 U+F12B  
CJK UNIFIED IDEOGRAPH PRIVATE-F12B  
→ 𪛝 U+F12C  
CJK UNIFIED IDEOGRAPH PRIVATE-F12C  
→ 𪛞 U+F12D  
CJK UNIFIED IDEOGRAPH PRIVATE-F12D  
→ 𪛟 U+F12E  
CJK UNIFIED IDEOGRAPH PRIVATE-F12E  
→ 𪛠 U+F12F  
CJK UNIFIED IDEOGRAPH PRIVATE-F12F  
→ 𪛡 U+F130  
CJK UNIFIED IDEOGRAPH PRIVATE-F130  
→ 𪛢 U+F131  
CJK UNIFIED IDEOGRAPH PRIVATE-F131  
→ 𪛣 U+F132  
CJK UNIFIED IDEOGRAPH PRIVATE-F132  
→ 𪛤 U+F133  
CJK UNIFIED IDEOGRAPH PRIVATE-F133  
→ 𪛥 U+F134  
CJK UNIFIED IDEOGRAPH PRIVATE-F134  
→ 𪛦 U+F135  
CJK UNIFIED IDEOGRAPH PRIVATE-F135  
→ 𪛧 U+F136  
CJK UNIFIED IDEOGRAPH PRIVATE-F136  
→ 𪛨 U+F137  
CJK UNIFIED IDEOGRAPH PRIVATE-F137  
→ 𪛩 U+F138  
CJK UNIFIED IDEOGRAPH PRIVATE-F138  
→ 𪛪 U+F139  
CJK UNIFIED IDEOGRAPH PRIVATE-F139  
→ 𪛫 U+F13A  
CJK UNIFIED IDEOGRAPH PRIVATE-F13A  
→ 𪛬 U+F13B  
CJK UNIFIED IDEOGRAPH PRIVATE-F13B  
→ 𪛭 U+F13C  
CJK UNIFIED IDEOGRAPH PRIVATE-F13C  
→ 𪛮 U+F13D  
CJK UNIFIED IDEOGRAPH PRIVATE-F13D  
→ 𪛯 U+F13E  
CJK UNIFIED IDEOGRAPH PRIVATE-F13E  
→ 𪛰 U+F13F  
CJK UNIFIED IDEOGRAPH PRIVATE-F13F  
→ 𪛱 U+F140  
CJK UNIFIED IDEOGRAPH PRIVATE-F140  
→ 𪛲 U+F141  
CJK UNIFIED IDEOGRAPH PRIVATE-F141  
→ 𪛳 U+F142  
CJK UNIFIED IDEOGRAPH PRIVATE-F142  
→ 𪛴 U+F143  
CJK UNIFIED IDEOGRAPH PRIVATE-F143  
→ 𪛵 U+F144  
CJK UNIFIED IDEOGRAPH PRIVATE-F144  
→ 𪛶 U+F145  
CJK UNIFIED IDEOGRAPH PRIVATE-F145  
→ 𪛷 U+F146  
CJK UNIFIED IDEOGRAPH PRIVATE-F146  
→ 𪛸 U+F147  
CJK UNIFIED IDEOGRAPH PRIVATE-F147  
→ 𪛹 U+F148  
CJK UNIFIED IDEOGRAPH PRIVATE-F148  
→ 𪛺 U+F149

CJK UNIFIED IDEOGRAPH PRIVATE-F149  
→ 𪛻 U+F14A  
CJK UNIFIED IDEOGRAPH PRIVATE-F14A  
→ 𪛼 U+F14B  
CJK UNIFIED IDEOGRAPH PRIVATE-F14B  
→ 𪛽 U+F14C  
CJK UNIFIED IDEOGRAPH PRIVATE-F14C  
→ 𪛾 U+F14D  
CJK UNIFIED IDEOGRAPH PRIVATE-F14D  
→ 𪛿 U+F14E  
CJK UNIFIED IDEOGRAPH PRIVATE-F14E  
→ 𪜀 U+F14F  
CJK UNIFIED IDEOGRAPH PRIVATE-F14F  
→ 𪜁 U+F150  
CJK UNIFIED IDEOGRAPH PRIVATE-F150  
→ 𪜂 U+F151  
CJK UNIFIED IDEOGRAPH PRIVATE-F151  
→ 𪜃 U+F152  
CJK UNIFIED IDEOGRAPH PRIVATE-F152  
→ 𪜄 U+F153  
CJK UNIFIED IDEOGRAPH PRIVATE-F153  
→ 𪜅 U+F154  
CJK UNIFIED IDEOGRAPH PRIVATE-F154  
→ 𪜆 U+F155  
CJK UNIFIED IDEOGRAPH PRIVATE-F155  
→ 𪜇 U+F156  
CJK UNIFIED IDEOGRAPH PRIVATE-F156  
→ 𪜈 U+F157  
CJK UNIFIED IDEOGRAPH PRIVATE-F157  
→ 𪜉 U+F158  
CJK UNIFIED IDEOGRAPH PRIVATE-F158  
→ 𪜊 U+F159  
CJK UNIFIED IDEOGRAPH PRIVATE-F159  
→ 𪜋 U+F15A  
CJK UNIFIED IDEOGRAPH PRIVATE-F15A  
→ 𪜌 U+F15B  
CJK UNIFIED IDEOGRAPH PRIVATE-F15B  
→ 𪜍 U+F15C  
CJK UNIFIED IDEOGRAPH PRIVATE-F15C  
→ 𪜎 U+F15D  
CJK UNIFIED IDEOGRAPH PRIVATE-F15D  
→ 𪜏 U+F15E  
CJK UNIFIED IDEOGRAPH PRIVATE-F15E  
→ 𪜐 U+F15F  
CJK UNIFIED IDEOGRAPH PRIVATE-F15F  
→ 𪜑 U+F160  
CJK UNIFIED IDEOGRAPH PRIVATE-F160  
→ 𪜒 U+F161  
CJK UNIFIED IDEOGRAPH PRIVATE-F161  
→ 𪜓 U+F162  
CJK UNIFIED IDEOGRAPH PRIVATE-F162  
→ 𪜔 U+F163  
CJK UNIFIED IDEOGRAPH PRIVATE-F163  
→ 𪜕 U+F164  
CJK UNIFIED IDEOGRAPH PRIVATE-F164  
→ 𪜖 U+F165  
CJK UNIFIED IDEOGRAPH PRIVATE-F165  
→ 𪜗 U+F166  
CJK UNIFIED IDEOGRAPH PRIVATE-F166  
→ 𪜘 U+F167  
CJK UNIFIED IDEOGRAPH PRIVATE-F167  
→ 𪜙 U+F168  
CJK UNIFIED IDEOGRAPH PRIVATE-F168  
→ 𪜚 U+F169  
CJK UNIFIED IDEOGRAPH PRIVATE-F169  
→ 𪜛 U+F16A  
CJK UNIFIED IDEOGRAPH PRIVATE-F16A  
→ 𪜜

𨮑 U+F16B  
CJK UNIFIED IDEOGRAPH PRIVATE-F16B  
→ 𨮑  
→ 𨮑  
𨮒 U+F16C  
CJK UNIFIED IDEOGRAPH PRIVATE-F16C  
→ 𨮒  
→ 𨮒  
→ 𨮒  
→ 𨮒  
𨮓 U+F16D  
CJK UNIFIED IDEOGRAPH PRIVATE-F16D  
→ 𨮓  
## Variant forms of CJK ideographs  
𨮔 U+F16E  
CJK UNIFIED IDEOGRAPH-77D7 CHINESE VARIANT FORM  
→ 77D7 𨮔  
𨮕 U+F16F  
CJK UNIFIED IDEOGRAPH-30EDE VARIANT FORM  
→ 30EDE 𨮕

# Cyrillic Extension  
## Capital italic letters  
A U+F170  
CYRILLIC ITALIC CAPITAL LETTER A  
Б U+F171  
CYRILLIC ITALIC CAPITAL LETTER BE  
В U+F172  
CYRILLIC ITALIC CAPITAL LETTER VE  
Г U+F173  
CYRILLIC ITALIC CAPITAL LETTER GHE  
Д U+F174  
CYRILLIC ITALIC CAPITAL LETTER DE  
Е U+F175  
CYRILLIC ITALIC CAPITAL LETTER IE  
Ё U+F176  
CYRILLIC ITALIC CAPITAL LETTER IO  
Ж U+F177  
CYRILLIC ITALIC CAPITAL LETTER ZHE  
З U+F178  
CYRILLIC ITALIC CAPITAL LETTER ZE  
И U+F179  
CYRILLIC ITALIC CAPITAL LETTER I  
Й U+F17A  
CYRILLIC ITALIC CAPITAL LETTER SHORT I  
К U+F17B  
CYRILLIC ITALIC CAPITAL LETTER KA  
Л U+F17C  
CYRILLIC ITALIC CAPITAL LETTER EL  
М U+F17D  
CYRILLIC ITALIC CAPITAL LETTER EM  
Н U+F17E  
CYRILLIC ITALIC CAPITAL LETTER EN  
О U+F17F  
CYRILLIC ITALIC CAPITAL LETTER O  
П U+F180  
CYRILLIC ITALIC CAPITAL LETTER PE  
Р U+F181  
CYRILLIC ITALIC CAPITAL LETTER ER  
С U+F182  
CYRILLIC ITALIC CAPITAL LETTER ES  
Т U+F183  
CYRILLIC ITALIC CAPITAL LETTER TE  
У U+F184  
CYRILLIC ITALIC CAPITAL LETTER U  
Ф U+F185  
CYRILLIC ITALIC CAPITAL LETTER EF  
Х U+F186  
CYRILLIC ITALIC CAPITAL LETTER HA  
Ц U+F187  
CYRILLIC ITALIC CAPITAL LETTER TSE  
Ч U+F188  
CYRILLIC ITALIC CAPITAL LETTER CHE  
Ш U+F189  
CYRILLIC ITALIC CAPITAL LETTER SHA  
Щ U+F18A  
CYRILLIC ITALIC CAPITAL LETTER SHCHA  
Ъ U+F18B  
CYRILLIC ITALIC CAPITAL LETTER HARD SIGN  
Ы U+F18C  
CYRILLIC ITALIC CAPITAL LETTER YERU  
Ь U+F18D  
CYRILLIC ITALIC CAPITAL LETTER SOFT SIGN  
Э U+F18E  
CYRILLIC ITALIC CAPITAL LETTER E  
Ю U+F18F  
CYRILLIC ITALIC CAPITAL LETTER YU  
Я U+F190  
CYRILLIC ITALIC CAPITAL LETTER YA  
## Modifier letters  
а U+F192  
MODIFIER LETTER CYRILLIC SMALL BULGARIAN D  
<https://unicode.org/L2/L2022/22010-cyrillic-mod.pdf>  
→ 1E034 ˆ modifier letter cyrillic small d  
## Small italic letters  
а U+F1A0  
CYRILLIC ITALIC SMALL LETTER A  
б U+F1A1  
CYRILLIC ITALIC SMALL LETTER BE  
в U+F1A2  
CYRILLIC ITALIC SMALL LETTER VE  
г U+F1A3  
CYRILLIC ITALIC SMALL LETTER GHE  
д U+F1A4  
CYRILLIC ITALIC SMALL LETTER DE  
е U+F1A5  
CYRILLIC ITALIC SMALL LETTER IE  
ё U+F1A6  
CYRILLIC ITALIC SMALL LETTER IO  
ж U+F1A7

CYRILLIC ITALIC SMALL LETTER ZHE  
з U+F1A8  
CYRILLIC ITALIC SMALL LETTER ZE  
и U+F1A9  
CYRILLIC ITALIC SMALL LETTER I  
й U+F1AA  
CYRILLIC ITALIC SMALL LETTER SHORT I  
к U+F1AB  
CYRILLIC ITALIC SMALL LETTER KA  
л U+F1AC  
CYRILLIC ITALIC SMALL LETTER EL  
м U+F1AD  
CYRILLIC ITALIC SMALL LETTER EM  
н U+F1AE  
CYRILLIC ITALIC SMALL LETTER EN  
о U+F1AF  
CYRILLIC ITALIC SMALL LETTER O  
п U+F1B0  
CYRILLIC ITALIC SMALL LETTER PE  
р U+F1B1  
CYRILLIC ITALIC SMALL LETTER ER  
с U+F1B2  
CYRILLIC ITALIC SMALL LETTER ES  
т U+F1B3  
CYRILLIC ITALIC SMALL LETTER TE  
у U+F1B4  
CYRILLIC ITALIC SMALL LETTER U  
ф U+F1B5  
CYRILLIC ITALIC SMALL LETTER EF  
х U+F1B6  
CYRILLIC ITALIC SMALL LETTER HA  
ц U+F1B7  
CYRILLIC ITALIC SMALL LETTER TSE  
ч U+F1B8  
CYRILLIC ITALIC SMALL LETTER CHE  
ш U+F1B9  
CYRILLIC ITALIC SMALL LETTER SHA  
щ U+F1BA  
CYRILLIC ITALIC SMALL LETTER SHCHA  
ъ U+F1BB  
CYRILLIC ITALIC SMALL LETTER HARD SIGN  
ы U+F1BC  
CYRILLIC ITALIC SMALL LETTER YERU  
ь U+F1BD  
CYRILLIC ITALIC SMALL LETTER SOFT SIGN  
э U+F1BE  
CYRILLIC ITALIC SMALL LETTER E  
ю U+F1BF  
CYRILLIC ITALIC SMALL LETTER YU  
я U+F1C0  
CYRILLIC ITALIC SMALL LETTER YA  
Ѕ U+F1C1  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN BE  
ѝ U+F1C2  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN GHE  
џ U+F1C3  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN-BULGARIAN DE  
ѡ U+F1C4  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN PE  
Ѣ U+F1C5  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN TE  
ѣ U+F1C6  
CYRILLIC ITALIC SMALL LETTER SERBIAN SHA  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
ˆ not used thoroughly

# Game Symbols  
## Tetrahedron dices  
△ U+F1D0  
TETRAHEDRON DICE FACE-1  
▲ U+F1D1  
TETRAHEDRON DICE FACE-2  
▴ U+F1D2  
TETRAHEDRON DICE FACE-3  
▵ U+F1D3  
TETRAHEDRON DICE FACE-4  
## Octahedron dices  
⬢ U+F1D4  
OCTAHEDRON DICE FACE-1  
⬣ U+F1D5  
OCTAHEDRON DICE FACE-2  
⬤ U+F1D6  
OCTAHEDRON DICE FACE-3  
⬥ U+F1D7  
OCTAHEDRON DICE FACE-4  
⬦ U+F1D8  
OCTAHEDRON DICE FACE-5  
⬧ U+F1D9  
OCTAHEDRON DICE FACE-6  
⬨ U+F1DA  
OCTAHEDRON DICE FACE-7  
⬩ U+F1DB  
OCTAHEDRON DICE FACE-8  
## Pentagonal trapezohedron dices  
⬠ U+F1DC  
PENTAGONAL TRAPEZOTHERON DICE FACE-0  
⬡ U+F1DD  
PENTAGONAL TRAPEZOTHERON DICE FACE-1  
⬢ U+F1DE  
PENTAGONAL TRAPEZOTHERON DICE FACE-2  
⬣ U+F1DF  
PENTAGONAL TRAPEZOTHERON DICE FACE-3  
⬤ U+F1E0  
PENTAGONAL TRAPEZOTHERON DICE FACE-4  
⬥ U+F1E1  
PENTAGONAL TRAPEZOTHERON DICE FACE-5  
⬦ U+F1E2  
PENTAGONAL TRAPEZOTHERON DICE FACE-6  
⬧ U+F1E3  
PENTAGONAL TRAPEZOTHERON DICE FACE-7

④ U+F1E4  
 PENTAGONAL TRAPEZOIDHERON DICE FACE-8  
 ⑤ U+F1E5  
 PENTAGONAL TRAPEZOIDHERON DICE FACE-9  
 ## Dodecahedron dices  
 ⑥ U+F1E6  
 DODECAHEDRON DICE FACE-1  
 ⑦ U+F1E7  
 DODECAHEDRON DICE FACE-2  
 ⑧ U+F1E8  
 DODECAHEDRON DICE FACE-3  
 ⑨ U+F1E9  
 DODECAHEDRON DICE FACE-4  
 ⑩ U+F1EA  
 DODECAHEDRON DICE FACE-5  
 ⑪ U+F1EB  
 DODECAHEDRON DICE FACE-6  
 ⑫ U+F1EC  
 DODECAHEDRON DICE FACE-7  
 ⑬ U+F1ED  
 DODECAHEDRON DICE FACE-8  
 ⑭ U+F1EE  
 DODECAHEDRON DICE FACE-9  
 ⑮ U+F1EF  
 DODECAHEDRON DICE FACE-10  
 ⑯ U+F1F0  
 DODECAHEDRON DICE FACE-11  
 ⑰ U+F1F1  
 DODECAHEDRON DICE FACE-12  
 ## Icosahedron dices  
 ⑱ U+F1F2  
 ICOSAHEDRON DICE FACE-1  
 ⑲ U+F1F3  
 ICOSAHEDRON DICE FACE-2  
 ⑳ U+F1F4  
 ICOSAHEDRON DICE FACE-3  
 ㉑ U+F1F5  
 ICOSAHEDRON DICE FACE-4  
 ㉒ U+F1F6  
 ICOSAHEDRON DICE FACE-5  
 ㉓ U+F1F7  
 ICOSAHEDRON DICE FACE-6  
 ㉔ U+F1F8  
 ICOSAHEDRON DICE FACE-7  
 ㉕ U+F1F9  
 ICOSAHEDRON DICE FACE-8  
 ㉖ U+F1FA  
 ICOSAHEDRON DICE FACE-9  
 ㉗ U+F1FB  
 ICOSAHEDRON DICE FACE-10  
 ㉘ U+F1FC  
 ICOSAHEDRON DICE FACE-11  
 ㉙ U+F1FD  
 ICOSAHEDRON DICE FACE-12  
 ㉚ U+F1FE  
 ICOSAHEDRON DICE FACE-13  
 ㉛ U+F1FF  
 ICOSAHEDRON DICE FACE-14  
 ㉜ U+F200  
 ICOSAHEDRON DICE FACE-15  
 ㉝ U+F201  
 ICOSAHEDRON DICE FACE-16  
 ㉞ U+F202  
 ICOSAHEDRON DICE FACE-17  
 ㉟ U+F203  
 ICOSAHEDRON DICE FACE-18  
 ㊱ U+F204  
 ICOSAHEDRON DICE FACE-19  
 ㊲ U+F205  
 ICOSAHEDRON DICE FACE-20  
 ## Alternate forms for xiangqi symbols  
 ㊳ U+F206  
 XIANGQI RED GENEREAL ALTERNATE FORM  
 → 1FA60 ㊳ xiangqi red general  
 ㊴ U+F207  
 XIANGQI RED MANDARIN ALTERNATE FORM  
 → 1FA61 ㊴ xiangqi red mandarin  
 ㊵ U+F208  
 XIANGQI RED ELEPHANT ALTERNATE FORM  
 · used in Yuan dynasty  
 → 1FA62 ㊵ xiangqi red elephant  
 ㊶ U+F209  
 XIANGQI RED HORSE ALTERNATE FORM-1  
 → 1FA63 ㊶ xiangqi red horse  
 ㊷ U+F20A  
 XIANGQI RED HORSE ALTERNATE FORM-2  
 → 1FA63 ㊷ xiangqi red horse  
 ㊸ U+F20B  
 XIANGQI RED CHARIOT ALTERNATE FORM-1  
 → 1FA64 ㊸ xiangqi red chariot  
 ㊹ U+F20C  
 XIANGQI RED CHARIOT ALTERNATE FORM-2  
 → 1FA64 ㊹ xiangqi red chariot  
 ㊺ U+F20D  
 XIANGQI RED CANNON ALTERNATE FORM-1  
 → 1FA65 ㊺ xiangqi red cannon  
 ㊻ U+F20E  
 XIANGQI RED CANNON ALTERNATE FORM-2  
 → 1FA65 ㊻ xiangqi red cannon  
 ㊼ U+F20F  
 XIANGQI RED CANNON ALTERNATE FORM-3  
 → 1FA65 ㊼ xiangqi red cannon  
 · used in Ming dynasty  
 ㊽ U+F210  
 XIANGQI RED SOLDIER ALTERNATE FORM  
 · used in Yuan and Ming dynasty  
 → 1FA66 ㊽ xiangqi red soldier  
 ㊾ U+F211  
 XIANGQI BLACK GENEREAL ALTERNATE FORM  
 → 1FA67 ㊾ xiangqi black general










































































㊿ U+F212  
 XIANGQI BLACK HORSE ALTERNATE FORM  
 → 1FA6A ㊿ xiangqi black horse  
 ㋀ U+F213  
 XIANGQI BLACK CHARIOT ALTERNATE FORM  
 → 1FA6B ㋀ xiangqi black chariot  
 ㋁ U+F214  
 XIANGQI BLACK CANNON ALTERNATE FORM  
 → 1FA6C ㋁ xiangqi black cannon  
 ㋂ U+F215  
 XIANGQI BLACK SOLDIER ALTERNATE FORM  
 · used in Yuan and Ming dynasty  
 → 1FA6D ㋂ xiangqi black soldier











































































# Symbols for Sexuality  
 \* referring [https://twitter.com/wool\\_hallstone/status/657905777118580736?s=20](https://twitter.com/wool_hallstone/status/657905777118580736?s=20)







































㋃ U+F260  
 SYMBOL FOR PANSEXUALITY  
 · FF084 in Nishiki-teki  
 ㋄ U+F261  
 SYMBOL FOR GENDERQUEER  
 = nonbinary, xgender  
 → 263F ㋄ mercury  
 ㋅ U+F262  
 SYMBOL FOR TRANSGENDER  
 → 26A7 ㋅ male with stroke and male and female sign  
 ㋆ U+F263  
 SYMBOL FOR AGENDER  
 → 26AA ㋆ medium white circle  
 ㋇ U+F264  
 SYMBOL FOR AGENDER FORM TWO  
 → 26AA ㋇ medium white circle  
 ㋈ U+F265  
 SYMBOL FOR NEUTROIS  
 → 26B2 ㋈ neuter  
 ㋉ U+F266  
 SYMBOL FOR DEMIBOY  
 ㋊ U+F267  
 SYMBOL FOR DEMIGIRL  
 ㋋ U+F268  
 SYMBOL FOR INTERGENDER  
 ㋌ U+F269  
 SYMBOL FOR GENDERFLUID  
 ㋍ U+F26A  
 SYMBOL FOR PANGENDER  
 ㋎ U+F26B  
 SYMBOL FOR QUESTIONING  
 ㋏ U+F26C  
 SYMBOL FOR THIRD GENDER  
 ㋐ U+F26D  
 SYMBOL FOR EPICENE






































# Astronomical and Astrological Symbols  
 ## Miscellaneous astronomical symbols  
 ㋑ U+F27D  
 CHARIKLO  
<https://unicode.org/L2/L2021/21225-chiron-comment.pdf>  
 ㋒ U+F27E  
 CYLLARIUS  
<https://unicode.org/L2/L2021/21225-chiron-comment.pdf>  
 ㋓ U+F27F  
 HYLONOME  
<https://unicode.org/L2/L2021/21225-chiron-comment.pdf>  
 ## Symbols for dwarf-planets  
 ㋔ U+F282  
 MAKEMAKE FORM TWO  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 → 1F77C ㋔ makemake  
 ㋕ U+F286  
 ORCUS FORM TWO  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 → 1F77F ㋕ orcus  
 ㋖ U+F287  
 VARUNA  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 ㋗ U+F288  
 SALACIA  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 ㋘ U+F289  
 IXION  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 ㋙ U+F28A  
 IXION FORM TWO  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 ㋚ U+F28B  
 VARDA  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 ㋛ U+F28C  
 RHADAMANTHUS  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 ㋜ U+F28D  
 CHAOS  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 ㋝ U+F28E  
 AARDVARK  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
 = Gikúnl' hóm̐dim̐










































































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








































































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
















































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FLAG OF FAROE ISLANDS  
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FLAG OF LAOS  
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FLAG OF ARGENTINE  
=  U+F2E4  
FLAG OF SRI LANKA  
=  U+F2E5  
FLAG OF ROMANIA  
=  U+F2E6  
FLAG OF SOVIET UNION  
=  · the sequence of regional indicator symbols is informal  
 U+F2E7  
FLAG OF PAPUA NEW GUINEA  
=  U+F2E8  
FLAG OF LITHUANIA  
=  U+F2E9  
FLAG OF LATVIA  
=  U+F2EA  
FLAG OF ESTONIA  
=  U+F2EB  
RISING SUN FLAG  
= 1F3F3 𐀀 200D 2600 𐀀 (𐀀)  
· old flag of Japan  
· cannot be represented by sequence of regional indicator symbols  
 U+F2EC  
FLAG OF NAZI GERMANY  
· cannot be represented by sequence of regional indicator symbols  
 U+F2ED  
FLAG OF EAST TIMOR  
=  U+F2EE  
FLAG OF BULGARIA  
=  U+F2EF  
FLAG OF NIGERIA  
=  U+F2F0  
FLAG OF SERBIA  
=  U+F2F1  
FLAG OF CROATIA  
=  U+F2F2  
FLAG OF MALDIVES  
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FLAG OF HUNGARY  
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FLAG OF CHILE  
=  U+F2F5  
FLAG OF REPUBLIC OF THE CONGO  
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FLAG OF DEMOCRATIC REPUBLIC OF THE CONGO  
=  U+F2F7  
FLAG OF ENGLAND  
=  U+F2F8  
FLAG OF SCOTLAND  
=  U+F2F9  
FLAG OF WALES  
=  U+F2FA  
FLAG OF PANAMA  
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FLAG OF AZERBAIJAN  
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· cannot be represented by sequence of regional indicator symbols  
 U+F2FD  
FLAG OF PRUSSIA  
· cannot be represented by sequence of regional indicator symbols  
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FLAG OF SEYCHELLES  
=  U+F2FF  
FLAG OF SLOVAKIA  
=  U+F300

FLAG OF SLOVENIA  
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FLAG OF PAKISTAN  
=  U+F302  
FLAG OF ANTIGUA AND BARBUDA  
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FLAG OF OMAN  
=   
 U+F338  
FLAG OF PUERTO RICO  
=   
 U+F339  
FLAG OF PALESTINE  
=   
 U+F33A  
FLAG OF PARAGUAY  
=   
 U+F33B  
FLAG OF REUNION  
=   
 U+F33C  
FLAG OF RWANDA  
=   
 U+F33D  
FLAG OF SOLOMON ISLANDS  
=   
 U+F33E  
FLAG OF SAINT HELENA  
=   
 U+F33F  
FLAG OF SENEGAL  
=   
 U+F340  
FLAG OF SOMALIA  
=   
 U+F341  
FLAG OF SURINAME  
=   
 U+F342  
FLAG OF SOUTH SUDAN  
=   
 U+F343  
FLAG OF SAO TOME AND PRINCIPE  
=   
 U+F344  
FLAG OF EL SALVADOR  
=   
 U+F345  
FLAG OF SINT MAARTEN  
=   
 U+F346  
FLAG OF ESWATINI  
=   
 U+F347  
FLAG OF TURKS AND CAICOS  
=   
 U+F348  
FLAG OF CHAD  
=   
 U+F349  
FLAG OF TERRES AUSTRALES ET ANTARCTIQUES FRANCAISES

=   
 U+F34A  
FLAG OF TOGO  
=   
 U+F34B  
FLAG OF TAJIKISTAN  
=   
 U+F34C  
FLAG OF TOKELAU  
=   
 U+F34D  
FLAG OF TURKMENISTAN  
=   
 U+F34E  
FLAG OF TONGA  
=   
 U+F34F  
FLAG OF TRINIDAD AND TOBAGO  
=   
 U+F350  
FLAG OF TUVALU  
=   
 U+F351  
FLAG OF TANZANIA  
=   
 U+F352  
FLAG OF UGANDA  
=   
 U+F353  
FLAG OF URUGUAY  
=   
 U+F354  
FLAG OF UZBEKISTAN  
=   
 U+F355  
FLAG OF VATICAN  
=   
 U+F356  
FLAG OF SAINT VINCENT AND THE GRENADINES  
=   
 U+F357  
FLAG OF VENEZUELA  
=   
 U+F358  
FLAG OF VIRGIN IS BRITISH  
=   
 U+F359  
FLAG OF VIRGIN IS US  
=   
 U+F35A  
FLAG OF VANUATU  
=   
 U+F35B  
FLAG OF WALLIS AND FUTUNA  
=   
 U+F35C  
FLAG OF SAMOA  
=   
 U+F35D  
FLAG OF KOSOVO  
=   
 U+F35E  
FLAG OF YEMEN  
=   
 U+F35F  
FLAG OF MAYOTTE  
=   
 U+F360  
FLAG OF ZAMBIA  
=   
 U+F361  
FLAG OF ZIMBABWE  
=   
 U+F362  
FLAG OF ANDORRA  
=   
 U+F363  
FLAG OF AFGHANISTAN  
=   
 U+F364  
FLAG OF ANGUILLA  
=   
 U+F365  
FLAG OF ANGOLA  
=   
 U+F366  
FLAG OF AMERICAN SAMOA  
=   
 U+F367  
FLAG OF SAINT BARTHELEMY  
=   
 U+F368  
FLAG OF BERMUDA  
=   
 U+F369  
FLAG OF BRUNEI DARUSSALAM  
=   
 U+F36A  
FLAG OF BOLIVIA  
=   
 U+F36B  
FLAG OF BELARUS  
=   
 U+F36C  
FLAG OF BELIZE  
=   
 U+F36D  
FLAG OF DIEGO GARCIA  
·also indicates a flag of British Indian Ocean Territory  
= 

 =  U+F36E  
FLAG OF DOMINICA  
 =  U+F36F  
FLAG OF DOMINICAN  
=  U+F370  
FLAG OF ECUADOR  
=  U+F371  
FLAG OF ERITREA  
=  U+F372  
FLAG OF FIJI  
=  U+F373  
FLAG OF FALKLAND ISLANDS  
=  U+F374  
FLAG OF GRENADA  
=  U+F375  
FLAG OF GIBRALTAR  
=  U+F376  
FLAG OF GUADELOUPE  
=  U+F377  
FLAG OF EQUATORIAL GUINEA  
=  U+F378  
FLAG OF SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS  
=  U+F379  
FLAG OF GUATEMALA  
=  U+F37A  
FLAG OF GUAM  
=  U+F37B  
FLAG OF HAITI  
=  U+F37C  
FLAG OF CANARY ISLANDS  
=  U+F37D  
FLAG OF KYRGYZ  
=  U+F37E  
FLAG OF KIRIBATI  
=  U+F37F  
FLAG OF CAYMAN ISLANDS  
=  U+F380  
FLAG OF KAZAKHSTAN  
=  U+F381  
FLAG OF MOLDOVA  
=  U+F382  
FLAG OF MONTENEGRO  
=  U+F383  
FLAG OF MARSHALL  
=  U+F384  
FLAG OF NORTHERN MARIANA  
=  U+F385  
FLAG OF MARTINIQUE  
=  U+F386  
FLAG OF MONTSERRAT  
=  U+F387  
FLAG OF MOZAMBIQUE  
=  U+F388  
FLAG OF NEW CALEDONIA  
=  U+F389  
FLAG OF NIUE  
=  U+F38A  
FLAG OF FRENCH POLYNESIA  
=  U+F38B  
FLAG OF ST PIERRE AND MIQUELON  
=  U+F38C  
FLAG OF PITCAIRN  
=  U+F38D  
FLAG OF SAN MARINO  
=  U+F38E  
FLAG OF TRISTAN DA CUNHA  
=  U+F38F  
FLAG OF ROMAN EMPIRE  
=  U+F390  
FLAG OF BYZANTINE EMPIRE  
=  U+F391  
FLAG OF QING DYNASTY  
=  U+F392  
FLAG OF MANCHUKUO  
=  U+F393  
FLAG OF YUGOSLAVIA  
=  U+F394  
FLAG OF TIBET  
=  U+F395  
FLAG OF EAST TURKESTAN  
=  U+F396  
FLAG OF TRANSNISTRIA  
=  U+F397  
FLAG OF SEALAND  
=  U+F398  
FLAG OF SOUTH OSSETIA  
=  U+F399  
FLAG OF ABKHAZIA  
=  U+F39A  
FLAG OF NORTHERN CYPRUS  
=  U+F39B  
FLAG OF SOMALILAND  
=  U+F39C  
FLAG OF TRUCIAL STATES  
=  U+F39D  
FLAG OF DEMOCRATIC KAMPUCHEA  
=  U+F39E  
FLAG OF FRENCH INDOCHINA  
=  U+F39F  
FLAG OF MONGOL EMPIRE  
=  U+F3A0  
FLAG OF KOREAN UNIFICATION  
=  U+F3A1  
FLAG OF KINGDOM OF ITALY  
=  U+F3A2  
FLAG OF EAST GERMANY  
=  U+F3A3  
FLAG OF RYUKYU KINGDOM  
=  U+F3A4  
FLAG OF ZAIRE  
=  U+F3A5  
FLAG OF EARTH FORM-1  
=  U+F3A6  
FLAG OF EARTH FORM-2  
=  U+F3A7  
FLAG OF ARTSAKH  
=  U+F3A8  
FLAG OF KURDISTAN  
=  U+F3A9  
FLAG OF QUEBEC  
=  U+F3AA  
FLAG OF NORTH ATLANTIC TREATY ORGANIZATION  
=  U+F3AB  
FLAG OF AFRICAN UNION  
=  U+F3AC  
FLAG OF NORTHERN IRELAND  
=  U+F3AD  
FLAG OF ASSOCIATION OF SOUTH-EAST ASIAN NATIONS  
=  U+F3AE  
FLAG OF MERCOSUR  
=  U+F3AF  
FLAG OF BAVARIA  
=  U+F3B0  
FLAG OF ALABAMA  
=  U+F3B1  
FLAG OF ALASKA  
=  U+F3B2  
FLAG OF ARIZONA  
=  U+F3B3  
FLAG OF ARKANSAS  
=  U+F3B4  
FLAG OF MANCHU

FLAG OF MANCHUKUO  
· cannot be represented by sequence of regional indicator symbols  
U+F393  
FLAG OF YUGOSLAVIA  
· cannot be represented by sequence of regional indicator symbols  
U+F394  
FLAG OF TIBET  
· cannot be represented by sequence of regional indicator symbols  
U+F395  
FLAG OF EAST TURKESTAN  
· cannot be represented by sequence of regional indicator symbols  
U+F396  
FLAG OF TRANSNISTRIA  
· cannot be represented by sequence of regional indicator symbols  
U+F397  
FLAG OF SEALAND  
· cannot be represented by sequence of regional indicator symbols  
U+F398  
FLAG OF SOUTH OSSETIA  
· cannot be represented by sequence of regional indicator symbols  
· also indicates a flag of North Ossetia  
U+F399  
FLAG OF ABKHAZIA  
· cannot be represented by sequence of regional indicator symbols  
U+F39A  
FLAG OF NORTHERN CYPRUS  
· cannot be represented by sequence of regional indicator symbols  
U+F39B  
FLAG OF SOMALILAND  
· cannot be represented by sequence of regional indicator symbols  
U+F39C  
FLAG OF TRUCIAL STATES  
· cannot be represented by sequence of regional indicator symbols  
U+F39D  
FLAG OF DEMOCRATIC KAMPUCHEA  
· cannot be represented by sequence of regional indicator symbols  
· also indicates a flag of People's Republic of Kampuchea  
U+F39E  
FLAG OF FRENCH INDOCHINA  
· cannot be represented by sequence of regional indicator symbols  
U+F39F  
FLAG OF MONGOL EMPIRE  
· cannot be represented by sequence of regional indicator symbols  
U+F3A0  
FLAG OF KOREAN UNIFICATION  
· cannot be represented by sequence of regional indicator symbols  
U+F3A1  
FLAG OF KINGDOM OF ITALY  
· cannot be represented by sequence of regional indicator symbols  
U+F3A2  
FLAG OF EAST GERMANY  
· cannot be represented by sequence of regional indicator symbols  
U+F3A3  
FLAG OF RYUKYU KINGDOM  
· cannot be represented by sequence of regional indicator symbols  
U+F3A4  
FLAG OF ZAIRE  
· cannot be represented by sequence of regional indicator symbols  
U+F3A5  
FLAG OF EARTH FORM-1  
· cannot be represented by sequence of regional indicator symbols  
· proposed by Oskar Pernefeldt  
U+F3A6  
FLAG OF EARTH FORM-2  
· cannot be represented by sequence of regional indicator symbols  
· proposed by James W. Cadle  
U+F3A7  
FLAG OF ARTSAKH  
= Nagorno-Karabakh  
· cannot be represented by sequence of regional indicator symbols  
U+F3A8  
FLAG OF KURDISTAN  
· cannot be represented by sequence of regional indicator symbols  
U+F3A9  
FLAG OF QUEBEC  
· cannot be represented by sequence of regional indicator symbols  
U+F3AA  
FLAG OF NORTH ATLANTIC TREATY ORGANIZATION  
= NATO  
· cannot be represented by sequence of regional indicator symbols  
U+F3AB  
FLAG OF AFRICAN UNION  
· cannot be represented by sequence of regional indicator symbols  
U+F3AC  
FLAG OF NORTHERN IRELAND  
· cannot be represented by sequence of regional indicator symbols  
U+F3AD  
FLAG OF ASSOCIATION OF SOUTH-EAST ASIAN NATIONS  
= ASEAN  
· cannot be represented by sequence of regional indicator symbols  
U+F3AE  
FLAG OF MERCOSUR  
· cannot be represented by sequence of regional indicator symbols  
U+F3AF  
FLAG OF BAVARIA  
= Freistaat Bayern  
· cannot be represented by sequence of regional indicator symbols  
U+F3B0  
FLAG OF ALABAMA  
· cannot be represented by sequence of regional indicator symbols  
U+F3B1  
FLAG OF ALASKA  
· cannot be represented by sequence of regional indicator symbols  
U+F3B2  
FLAG OF ARIZONA  
· cannot be represented by sequence of regional indicator symbols  
U+F3B3  
FLAG OF ARKANSAS  
· cannot be represented by sequence of regional indicator symbols  
U+F3B4  
FLAG OF MANCHU

FLAG OF CALIFORNIA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B5  
 FLAG OF COLORADO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B6  
 FLAG OF CONNECTICUT  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B7  
 FLAG OF DELAWARE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B8  
 FLAG OF FLORIDA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B9  
 FLAG OF GEORGIA, US  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BA  
 FLAG OF HAWAII  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BB  
 FLAG OF IDAHO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BC  
 FLAG OF ILLINOIS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BD  
 FLAG OF INDIANA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BE  
 FLAG OF IOWA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BF  
 FLAG OF KANSAS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C0  
 FLAG OF KENTUCKY  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C1  
 FLAG OF LOUISIANA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C2  
 FLAG OF MAINE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C3  
 FLAG OF MARYLAND  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C4  
 FLAG OF MASSACHUSETTS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C5  
 FLAG OF MICHIGAN  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C6  
 FLAG OF MINNESOTA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C7  
 FLAG OF MISSISSIPPI  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C8  
 FLAG OF MISSOURI  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3CE  
 FLAG OF NEW MEXICO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3DA  
 FLAG OF TEXAS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E2  
 FLAG OF ABORIGINAL AUSTRALIANS  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E3  
 FLAG OF PAN-AFRICA  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E4  
 FLAG OF TORRES STRAIT ISLANDS  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E5  
 FLAG OF SAMI  
<https://blog.emojipedia.org/top-emoji-requests-2017/>  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E6  
 FLAG OF TAMIL NADU  
<https://blog.emojipedia.org/top-emoji-requests-2016/>  
 # Nautical Symbols  
<https://unicode.org/L2/L2012/12061-nautical-chart.pdf>  
 ### Buoys, beacons and other marks  
 ■ U+F500  
 BLACK CAN BUOY  
 ◐ U+F501  
 WHITE CAN BUOY  
 ▲ U+F502  
 BLACK NUN BUOY  
 ◑ U+F503  
 WHITE NUN BUOY  
 ■ U+F504  
 BLACK SPHERICAL BUOY  
 ◐ U+F505  
 WHITE SPHERICAL BUOY  
 ◑ U+F506  
 MULTICOLOR SPHERICAL BUOY  
 ▲ U+F507  
 BLACK PILLAR BUOY  
 ▲ U+F508  
 WHITE PILLAR BUOY  
 ▲ U+F509

MULTICOLOR PILLAR BUOY  
 ▲ U+F50A  
 BLACK SPAR BUOY  
 ■ U+F50B  
 BLACK BEACON  
 ▲ U+F50C  
 BLACK TOWER BEACON  
 ◑ U+F50D  
 WHITE TOWER BEACON  
 ■ U+F50E  
 LATTICE BEACON  
 ◑ U+F50F  
 SUPER BUOY  
 ◐ U+F510  
 SUPER MOORING BUOY  
 ■ U+F511  
 BLACK BARREL BUOY  
 ◐ U+F512  
 WHITE BARREL BUOY  
 ■ U+F513  
 BLACK BARREL MOORING BUOY  
 ◐ U+F514  
 WHITE BARREL MOORING BUOY  
 ■ U+F515  
 BLACK LIGHT FLOAT  
 ◐ U+F516  
 WHITE LIGHT FLOAT  
 ◐ U+F517  
 LAMPY  
 ■ U+F518  
 LIGHTED BEACON  
 · there are two forms, with the star and the hollow star, hollow seems to be more standard  
 ! U+F519  
 LIGHTED BEACON ALTERNATE  
 · there are two forms, with the star and the hollow star  
 ♣ U+F51A  
 BLACK DIAMOND SYMBOL FOR BUOY  
 · used in US charts for buoys independent of shape  
 ♣ U+F51B  
 WHITE DIAMOND SYMBOL FOR BUOY  
 · used in US charts for buoys independent of shape  
 ♣ U+F51C  
 MULTICOLOR DIAMOND SYMBOL FOR BUOY  
 · used in US charts for multicolored buoys independent of shape  
 ### Marked submerged rock  
 ! U+F51D  
 BEACON ON SUBMERGED ROCK  
 / U+F51E  
 SPAR ON SUBMERGED ROCK  
 ### Leading beacon  
 + U+F51F  
 LEADING BEACON  
 · a pair will indicate a leading line  
 · more prominent circle than std. beacon at F50B and more squat  
 ### Combining topmarks for buoys  
 ○ U+F520  
 COMBINING BUOY TOPMARK TWO BLACK TRIANGLES UP  
 = North  
 ○ U+F521  
 COMBINING BEACON TOPMARK TWO BLACK TRIANGLES DOWN  
 = South  
 ○ U+F522  
 COMBINING BUOY TOPMARK TWO BLACK TRIANGLES UP ABOVE DOWN  
 = East  
 ○ U+F523  
 COMBINING BUOY TOPMARK TWO BLACK TRIANGLES DOWN ABOVE UP  
 = West  
 ○ U+F524  
 COMBINING BUOY TOPMARK TWO BLACK CIRCLES  
 = isolated danger mark  
 ○ U+F525  
 COMBINING BUOY TOPMARK WHITE CIRCLE  
 = safe water mark  
 ○ U+F526  
 COMBINING BUOY TOPMARK X  
 = special mark  
 ○ U+F527  
 COMBINING BUOY TOPMARK WHITE SQUARE  
 = single white can topmark  
 ○ U+F528  
 COMBINING BUOY TOPMARK BLACK SQUARE  
 = single black can topmark  
 ○ U+F529  
 COMBINING BUOY TOPMARK WHITE TRIANGLE UP  
 = single white cone topmark  
 ○ U+F52A  
 COMBINING BUOY TOPMARK BLACK TRIANGLE UP  
 = single black cone topmark  
 ### Combining national topmarks for buoys  
 ○ U+F52B  
 COMBINING BUOY TOPMARK WHITE TRIANGLE DOWN  
 · used in French and German charts  
 ○ U+F52C  
 COMBINING BUOY TOPMARK WHITE TOP HALF CIRCLE  
 · used in French charts  
 ○ U+F52D  
 COMBINING BUOY TOPMARK FISH  
 · used in German charts  
 ○ U+F52E  
 COMBINING BUOY TOPMARK WHITE FLAG  
 · used in German charts  
 ### Combining topmarks for towers and beacons  
 ○ U+F530  
 COMBINING TOWER TOPMARK TWO BLACK TRIANGLES UP  
 · North  
 ○ U+F531  
 COMBINING TOWER TOPMARK TWO BLACK TRIANGLES DOWN  
 · South  
 ○ U+F532  
 COMBINING TOWER TOPMARK TWO BLACK TRIANGLES UP ABOVE DOWN



◌ East  
 U+F533  
 COMBINING TOWER TOPMARK TWO BLACK TRIANGLES DOWN ABOVE UP  
 ◌ West  
 U+F534  
 COMBINING TOWER TOPMARK TWO BLACK CIRCLES  
 = isolated danger mark  
 U+F535  
 COMBINING TOWER TOPMARK WHITE CIRCLE  
 = safe water mark  
 U+F536  
 COMBINING TOWER TOPMARK X  
 = special mark  
 U+F537  
 COMBINING TOWER TOPMARK WHITE SQUARE  
 = single white can topmark  
 U+F538  
 COMBINING TOWER TOPMARK BLACK SQUARE  
 = single white cone topmark  
 U+F539  
 COMBINING TOWER TOPMARK WHITE TRIANGLE UP  
 = single black cone topmark  
 U+F53A  
 COMBINING TOWER TOPMARK BLACK TRIANGLE UP  
 = single black can topmark  
 ### Combining national topmarks for towers and beacons  
 U+F53B  
 COMBINING TOWER TOPMARK WHITE TRIANGLE DOWN  
 ◌ used in French charts  
 U+F53C  
 COMBINING TOWER TOPMARK WHITE TOP HALF CIRCLE  
 ◌ used in French charts  
 ### Combining colors  
 U+F540  
 COMBINING COLOR BLACK BELOW  
 U+F541  
 COMBINING COLOR GREEN BELOW  
 U+F542  
 COMBINING COLOR ORANGE BELOW  
 U+F543  
 COMBINING COLOR RED BELOW  
 U+F544  
 COMBINING COLOR WHITE BELOW  
 U+F545  
 COMBINING COLOR YELLOW BELOW  
 U+F546  
 COMBINING COLORS BLACK AND YELLOW BELOW  
 U+F547  
 COMBINING COLORS GREEN RED GREEN BELOW  
 U+F548  
 COMBINING COLORS BLACK RED BLACK BELOW  
 U+F549  
 COMBINING COLORS BLACK RED WHITE BLACK BELOW  
 U+F54A  
 COMBINING COLORS YELLOW AND BLACK BELOW  
 U+F54B  
 COMBINING COLORS BLACK YELLOW BLACK BELOW  
 U+F54C  
 COMBINING COLORS YELLOW BLACK YELLOW BELOW  
 U+F54D  
 COMBINING COLORS RED GREEN RED BELOW  
 ### Combining colors alternate  
 U+F550  
 COMBINING COLOR BLACK BELOW ALTERNATE  
 U+F551  
 COMBINING COLOR GREEN BELOW ALTERNATE  
 U+F552  
 COMBINING COLOR ORANGE BELOW ALTERNATE  
 U+F553  
 COMBINING COLOR RED BELOW ALTERNATE  
 U+F554  
 COMBINING COLOR WHITE BELOW ALTERNATE  
 U+F555  
 COMBINING COLOR YELLOW BELOW ALTERNATE  
 U+F556  
 COMBINING COLORS BLACK AND YELLOW BELOW ALTERNATE  
 U+F557  
 COMBINING COLORS GREEN RED GREEN BELOW ALTERNATE  
 U+F558  
 COMBINING COLORS BLACK RED BLACK BELOW ALTERNATE  
 U+F559  
 COMBINING COLORS RED WHITE BELOW ALTERNATE  
 U+F55A  
 COMBINING COLORS YELLOW AND BLACK BELOW ALTERNATE  
 U+F55B  
 COMBINING COLORS BLACK YELLOW BLACK BELOW ALTERNATE  
 U+F55C  
 COMBINING COLORS YELLOW BLACK YELLOW BELOW ALTERNATE  
 U+F55D  
 COMBINING COLORS RED GREEN RED BELOW ALTERNATE  
 ### Lights  
 U+F560  
 MAJOR LIGHT  
 ◌ looks like a small hollow star, but sits lower  
 U+F561  
 MINOR LIGHT  
 ◌ sits lower than the black star  
 U+F563  
 PILE  
 = light  
 ◌ similar dot is used on some charts for lights (with a light cone)  
 ◌ When used in documents this and the preceding two characters are centered on a line slightly above the baseline, as are the position circles, glyphs in font may need adjustment  
 ≠ U+F564  
 LEADING LIGHTS  
 ◌ two lights lining up at the bearing indicated in the charts  
 ◌ character has no semantic connection to 2260 ≠ not equal to and is only superficially similar in appearance  
 → 2260 ≠ not equal to  
 ### Combining light

U+F565  
 COMBINING LIGHT CONE BELOW LEFT  
 ◌ indicates a lighted navigational mark  
 U+F566  
 COMBINING LIGHT CONE BELOW RIGHT  
 ◌ indicates a lighted navigational mark  
 ### Sound and light features  
 U+F567  
 LIGHT CONE  
 ◌ U+F568  
 HORN  
 = fog horn  
 U+F569  
 FLOOD LIGHT  
 U+F56A  
 STRIP LIGHT  
 U+F56B  
 RADAR REFLECTOR  
 ◌ this is a stand alone symbol. Used when denoting the presence of a radar reflector as such in text  
 U+F56C  
 RADAR REFLECTOR ALTERNATE  
 ◌ this deeper variant covers 180°, French usage  
 ◌ this is a stand alone symbol, used when denoting the presence of a radar reflector as such in text  
 U+F56D  
 COMBINING RADAR REFLECTOR  
 ◌ used to show the presence of a radar reflector on a buoy as part of a symbol composed from a combining sequence  
 U+F56E  
 COMBINING FLOOD LIGHT  
 U+F56F  
 COMBINING HORN  
 = fog horn  
 ### Landmarks  
 U+F570  
 APPROXIMATE POSITION  
 = SMALL-ish white circle  
 U+F572  
 POSITION CIRCLE  
 = fixed point  
 ◌ the nature of the fixed point is giving by a label  
 ◌ the position is plotted accurately  
 U+F573  
 LARGE POSITION CIRCLE  
 = fixed point  
 ◌ the nature of the fixed point is giving by a label  
 ◌ the position is plotted accurately  
 ◌ this is a larger variant of the preceding, but contrastively used  
 → 2299 ◌ circled dot operator  
 → 2A00 ◌ many circled dot operator  
 U+F574  
 CHIMNEY  
 U+F575  
 RADIO TOWER  
 U+F576  
 RADIO MAST  
 U+F577  
 WATER TOWER  
 U+F578  
 TOWER  
 U+F579  
 FLAG POLE WITH WHITE FLAG  
 ◌ as a nautical chart symbol, this symbol has a baseline with a small circle marking the position. It cannot be unified with any representation lacking these features  
 → 2690 P white flag  
 U+F57A  
 MONUMENT  
 ◌ keyhole shape with diagonal hatching  
 U+F57B  
 MONUMENT ALTERNATE  
 ◌ truncated cone shape, narrower than beacon tower  
 U+F57C  
 WINDMILL  
 U+F57D  
 WINDMOTOR  
 U+F57E  
 DISH AERIAL  
 = satellite dish tower  
 U+F57F  
 TANK  
 ◌ glyph is hashed circle larger size than white circle  
 U+F580  
 MAST  
 ### National landmarks  
 U+F581  
 RADIO MAST ALTERNATE  
 ◌ national symbol SHOM  
 U+F582  
 BLACK CHIMNEY  
 ◌ this glyph is black, national symbol SHOM  
 ### Offshore installations  
 U+F583  
 WIND TURBINE  
 U+F584  
 WIND FARM  
 U+F585  
 WIND TURBINE ALTERNATE  
 ◌ alternate symbol, source UKHO  
 U+F586  
 OFFSHORE PLATFORM  
 → 22A1 ◌ squared dot operator  
 → 1F771 ◌ alchemical symbol for urine  
 U+F587  
 MARINE FARM ALTERNATE  
 ◌ used on small scale charts  
 U+F588  
 MARINE FARM  
 ### Ports  
 U+F589  
 DEVIATION DOLPHIN

‡ U+F58A  
TIDE SCALE

⚓ U+F58B  
ANCHOR BERTH MARK ROUND LABEL

⚓ U+F58C  
ANCHOR BERTH MARK RECTANGULAR LABEL

⚓ U+F58D  
FISHING PORT

Ⓜ U+F58E  
MARINA

Ⓜ U+F58F  
SEA PLANE ANCHORAGE  
· the symbol may also be used to designate sea plan operating area

### Overlays for obstructions  
U+F590  
OBSTRUCTION OVERLAY-1  
· used to overlay 1+ up to one subscript digit

○ U+F591  
OBSTRUCTION OVERLAY-2  
· used to overlay 2+ up to one subscript digit

○ U+F592  
OBSTRUCTION OVERLAY-3  
· used to overlay 3 digits

### Combining mark  
U+F593  
COMBINING SWEEP BY WIRE DRAG OR DIVER-1  
· spans 1+ digit

Ⓜ U+F594  
COMBINING SWEEP BY WIRE DRAG OR DIVER-2  
· spans 2+ digits

Ⓜ U+F595  
COMBINING SWEEP BY WIRE DRAG OR DIVER-3  
· spans 3 digits

### Combining clearance  
U+F596  
COMBINING SAFE CLEARANCE ABOVE-1  
· spans 1 digit

Ⓜ U+F597  
COMBINING SAFE CLEARANCE ABOVE-2  
· spans 2+ digits

Ⓜ U+F598  
COMBINING SAFE CLEARANCE ABOVE-3  
· spans 3 digits

### Additional landmarks  
1 U+F599  
FLARE STACK

Ⓜ U+F59A  
NOTICE BOARD

### Rocks, wrecks and obstructions  
○ U+F5A0  
OBSTRUCTION  
· this one is not an overlay

+ U+F5A1  
SUBMERGED ROCK  
· like the plus sign, this symbol consists of two crossed lines, but has otherwise no semantic connection  
→ 002B + plus sign

Ⓜ U+F5A2  
SUBMERGED ROCK OUTSIDE DEPTH AREA

\* U+F5A3  
SUBMERGED ROCK WITH BEACON

\* U+F5A4  
ROCK AWASH  
→ 205C ≠ dotted cross

\* U+F5A5  
ROCK AWASH OUTSIDE DEPTH AREA  
· a rock that's awash at chart datum, but situated in much deeper waters

\* U+F5A6  
ROCK THAT UNCOVERS WITH TIDE  
→ 002A \* asterisk

\* U+F5A7  
ROCK THAT UNCOVERS WITH TIDE OUTSIDE DEPTH AREA  
· the term isolated attempts to capture the semantics of this in a shorthand way, but it's not used in the formal legend

Ⓜ U+F5A8  
PARTIALLY SUBMERGED WRECK

+ U+F5A9  
SUBMERGED WRECK

Ⓜ U+F5AA  
SUBMERGED WRECK OUTSIDE DEPTH AREA  
· an isolated wreck coming much closer to the surface than the surrounding sea bed

# U+F5AB  
FOUL GROUND  
· like the number sign, this consists of two pairs of crossed lines, but the relative line width is narrower and the spacing wider—it would not be appropriate to unify this symbol with 0023 #  
→ 0023 # number sign

Ⓜ U+F5AC  
SUBMERGED PILE

### Other  
□ U+F5AD  
NAUTICAL SMALL WHITE SQUARE  
· used generically for a mark on land, or dolphin  
→ 25FD □ white medium small square

□ U+F5AE  
NAUTICAL WHITE SQUARE  
· used a.o. for square beacon in plan view, leading beacon in US Charts  
→ 25FB □ white medium square

### Miscellaneous nautical symbols  
Ⓜ U+F5B0  
DIVING PROHIBITED

Ⓜ U+F5B1  
ANCHORING PROHIBITED  
· the corresponding ANCHOR SYMBOL can be unified with existing 2693 ⚓

\* U+F5B2  
FISHING PROHIBITED

Ⓜ U+F5B3  
FISH SYMBOL  
→ 1F41F ⇄ fish

.... U+F5B4  
ZONE LIMIT

· delimits zones, such as restricted areas. In text, this extent of the zone would be given with a list of coordinates

.... U+F5B5  
PIPELINE

.... U+F5B6  
CABLE  
· alternated with F5B7 power cable marker to indicate a power cable, alternated with F5B4 zone limit to indicate a cable zone

Ⓜ U+F5B7  
POWER CABLE MARKER  
· glyph must center align with F5B6 cable

Ⓜ U+F5B8  
FISH HAVEN

Ⓜ U+F5B9  
BOARDING PLACE  
· boarding place for pilot etc.

+ U+F5BA  
RESCUE STATION

· U+F5BB  
LIGHT HOUSE OR CABLE MARKER

Ⓜ U+F5BC  
MOORED STORAGE TANKER  
· direction in which glyph points seems to be arbitrary

Ⓜ U+F5BD  
RADIO REPORTING POINT WITH DIRECTION OF VESSEL MOVEMENT TWO-WAY

Ⓜ U+F5BE  
RADIO REPORTING POINT WITH DIRECTION OF VESSEL MOVEMENT ONE-WAY

Ⓜ U+F5BF  
BIRD SANCTUARY

### Withies and perches  
‡ U+F5C0  
PORT HAND WITHY

# U+F5C1  
PORT HAND DOUBLE WITHY

‡ U+F5C2  
STARBOARD HAND WITHY

# U+F5C3  
STARBOARD HAND DOUBLE WITHY

Ⓜ U+F5C4  
PORT HAND PERCH

Ⓜ U+F5C5  
PORT HAND DOUBLE PERCH  
· at beginning of channel

‡ U+F5C6  
STARBOARD HAND PERCH

Ⓜ U+F5C7  
STARBOARD HAND DOUBLE PERCH  
· at beginning of channel

### Stakes and poles  
Ⓜ U+F5CB  
DRIFTING STAKE

Ⓜ U+F5CC  
POLE WITH POSITION CIRCLE

Ⓜ U+F5CD  
BEACON ALTERNATE  
· national form, SHOM

Ⓜ U+F5CE  
POLE

Ⓜ U+F5CF  
STAKE WITH WIDE BASE

### Radio  
○ U+F5D0  
RADIO FEATURE  
→ 25EF ○ large circle

Ⓜ U+F5D1  
COMBINING RADIO FEATURE  
→ 20DD ○ combining enclosing circle

Ⓜ U+F5D2  
RADIO REPORTING LINE

### Zones  
→... U+F5D3  
RESTRICTED ZONE BOUNDARY

Ⓜ U+F5D4  
CIRCULAR RESTRICTED ZONE BOUNDARY

○ U+F5D5  
CIRCULAR ZONE BOUNDARY  
· e.g. safety exclusion zone etc.

Ⓜ U+F5D6  
LIVE FIRE AREA LIMIT  
· usually repeated and / or combined with a dashed line

Ⓜ U+F5D7  
UNEXPLODED ORDNANCE

### Tracks and routes  
→... U+F5D8  
VERY LONG RIGHTWARDS WHITE ARROW

→... U+F5D9  
VERY LONG LEFTWARDS WHITE ARROW

→... U+F5DA  
VERY LONG RIGHTWARDS WHITE DASHED ARROW

→... U+F5DB  
VERY LONG LEFTWARDS WHITE DASHED ARROW

→... U+F5DC  
VERY LONG DASHED LINE

→... U+F5DD  
VERY LONG DOTTED LINE

→... U+F5DE  
FERRY TRACK

× U+F5E5  
DAYMARK X  
· a fullsize X

Ⓜ U+F5E6  
DAYMARK WHITE FLAG  
→ 2690 Ⓜ white flag

Ⓜ U+F5E7  
TWO WHITE TRIANGLES UP ABOVE DOWN

Ⓜ U+F5E8  
TWO WHITE TRIANGLES DOWN ABOVE UP

Ⓜ U+F5E9  
TWO WHITE CIRCLES  
= two white balls

1

U+FE5A  
TWO BLACK TRIANGLES UP  
= North

2

U+FE5B  
TWO BLACK TRIANGLES DOWN  
= South

3

U+FE5C  
TWO BLACK TRIANGLES UP ABOVE DOWN  
= East

4

U+FE5D  
TWO BLACK TRIANGLES DOWN ABOVE UP  
= West

5

U+FE5E  
TWO BLACK CIRCLES  
= isolated danger

6

U+FE5F  
HEAVY LOW LINE  
· not conclusively identified as nautical nor unified with an existing symbol  
· included provisionally pending confirmation of status  
→ 2581 — lower one eighth block

#

Sagittal Notations

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SAGITTAL NOTATION DOUBLE BARB EX DOWN  
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SAGITTAL NOTATION LEFT SCROLL AND BARB DOUBLE DOWN  
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RINKA LETTER G  
 ✎ U+F6D6  
 RINKA LETTER C  
 ✎ U+F6D7  
 RINKA LETTER J  
 ㊤ U+F6D8  
 RINKA LETTER T  
 ㊤ U+F6D9  
 RINKA LETTER D  
 ㊤ U+F6DA  
 RINKA LETTER S  
 ㊤ U+F6DB  
 RINKA LETTER Z  
 ㊤ U+F6DC  
 RINKA LETTER M  
 ㊤ U+F6DD  
 RINKA LETTER N  
 ㊤ U+F6DE  
 RINKA LETTER L  
 ㊤ U+F6DF  
 RINKA LETTER R  
 ㊤ U+F6E0  
 RINKA LETTER X  
 ㊤ U+F6E1  
 RINKA LETTER TS  
 ㊤ U+F6E2  
 RINKA LETTER DZ  
 ㊤ U+F6E3  
 RINKA LETTER TC  
 ㊤ U+F6E4  
 RINKA LETTER DJ  
 ㊤ U+F6E5  
 RINKA LETTER TT  
 ㊤ U+F6E6  
 RINKA LETTER DD  
 ㊤ U+F6E7  
 RINKA LETTER SS  
 ㊤ U+F6E8  
 RINKA LETTER FF  
 ㊤ U+F6E9  
 RINKA LETTER PF  
 ㊤ U+F6EA  
 RINKA LETTER BV  
 ㊤ U+F6EB  
 RINKA LETTER PP  
 ㊤ U+F6EC  
 RINKA LETTER BB  
 ㊤ U+F6ED  
 RINKA LETTER KK  
 ㊤ U+F6EE  
 RINKA LETTER GG  
 ㊤ U+F6EF  
 RINKA LETTER CC  
 ㊤ U+F6F0  
 RINKA LETTER MM  
 ㊤ U+F6F1  
 RINKA LETTER NN  
 ㊤ U+F6F2  
 RINKA LETTER MN  
 ㊤ U+F6F3  
 RINKA LETTER NM  
 ㊤ U+F6F4  
 RINKA LETTER GLIDE I  
 ㊤ U+F6F5  
 RINKA LETTER GLIDE U  
 ㊤ U+F6F6  
 RINKA LETTER APOSTROPHE  
 — U+F6F7  
 RINKA LETTER STEM  
 〰 U+F6F8  
 RINKA COMBINING A ABOVE  
 〰 U+F6F9  
 RINKA COMBINING E ABOVE  
 〰 U+F6FA  
 RINKA COMBINING I ABOVE  
 〰 U+F6FB  
 RINKA COMBINING O ABOVE  
 〰 U+F6FC  
 RINKA COMBINING U ABOVE  
 〰 U+F6FD  
 RINKA COMBINING Y ABOVE  
 〰 U+F6FE  
 RINKA COMBINING A BELOW  
 〰 U+F6FF  
 RINKA COMBINING E BELOW  
 〰 U+F700  
 RINKA COMBINING I BELOW  
 〰 U+F701  
 RINKA COMBINING O BELOW  
 〰 U+F702  
 RINKA COMBINING U BELOW  
 〰 U+F703  
 RINKA COMBINING Y BELOW  
 〰 U+F704  
 RINKA COMBINING TIE  
 〰 U+F705  
 RINKA START OF SENTENCE MARK  
 〰 U+F706  
 RINKA END OF SENTENCE MARK  
 〰 U+F707  
 RINKA FULL STOP  
 〰 U+F708  
 RINKA COMMA  
 〰 U+F709  
 RINKA WORD SEPARATOR  
 〰 U+F70A  
 RINKA QUESTION MARK  
 〰 U+F70B  
 RINKA EXCLAMATION MARK  
 〰 U+F70C

RINKA LETTER Q  
 ㊤ U+F70D  
 RINKA LETTER H  
 ㊤ U+F70E  
 # Religious and Culture Symbols  
 ## Symbols for east-asian buddhism  
 ㊤ U+F710  
 BUDDHIST INCANTATION SYLLABLE WU1  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 3288 ㊤ circled ideograph nine  
 ㊤ U+F711  
 BUDDHIST MONOGRAM FOR SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F712  
 BUDDHIST SCRIPT RIGHT-FACING SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 5350 ㊤ U+F713  
 BUDDHIST RIGHT-FACING CURLED SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 5350 ㊤ U+F714  
 CIRCLED IDEOGRAPH CATTLE  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F715  
 CIRCLED IDEOGRAPH BUDDHA  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F716  
 CIRCLED IDEOGRAPH LEFT-FACING SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F717  
 CIRCLED TRIPLE BROKEN HORIZONTAL BARS TOP-ALIGNED  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F718  
 CIRCLED IDEOGRAPH SIMPLIFIED BUDDHA  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F719  
 CIRCLED IDEOGRAPH HUMAN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F71A  
 CIRCLED IDEOGRAPH TWENTY  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F71B  
 CIRCLED IDEOGRAPH EYE  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F71C  
 BUDDHIST INCANTATION SYLLABLE YAN1  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F71D  
 ZETIAN MANUSCRIPT YUE4  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F71E  
 BUDDHIST SYMBOL FOR USSNISSA  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F71F  
 BUDDHIST MANDALIC SYMBOL TOP-FACING CRESCENT  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F720  
 BUDDHIST MANDALIC SYMBOL TOP-FACING HALF MOON  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F721  
 BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING CRESCENT  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F722  
 BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING HALF MOON  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ㊤ U+F723  
 ZETIAN MANUSCRIPT RI4  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ## symbols for Hinduism  
 ㊤ U+F724  
 SHIVA LINGA  
<http://www.unicode.org/L2/L2015/15093-shiva-linga.pdf>  
 ㊤ U+F725  
 SHIVA LINGA WITH SHAKTI YONI  
<http://www.unicode.org/L2/L2015/15093-shiva-linga.pdf>  
 ## Miscellaneous religious and cultural symbols  
 ㊤ U+F726  
 STATUE OF KSHITIGARBHA  
 = Jizō (地蔵)  
 · FF09E in Nishiki-teki  
 · included in Willcom Emoji  
 ㊤ U+F727  
 SILHOUETTE OF JESUS  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 · FF095 in Nishiki-teki  
 ㊤ U+F728  
 DARUMA DOLL  
 ㊤ U+F729  
 BECKONING CAT  
 = maneki-neko (招き猫)  
 · FF09F in Nishiki-teki  
 ㊤ U+F72A  
 INGSOC SYMBOL  
 · Nineteen Eighty-Four: George Orwell's dystopian novel  
 ㊤ U+F72B  
 DREIDEL  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 ㊤ U+F72C  
 CAULDRON  
 · FF0C2 in Nishiki-teki  
 # CJK Unified Ideograph Extension  
 ㊤ U+F740  
 CJK UNIFIED IDEOGRAPH PRIVATE-F740  
 · centiare  
 → 0061 a  
 → 3303 ㊤  
 → 21AB8 ㊤  
 → 2CABF ㊤

斯 U+F741  
CJK UNIFIED IDEOGRAPH PRIVATE-F741  
→ 65AF 斯  
瘡 U+F742  
CJK UNIFIED IDEOGRAPH PRIVATE-F742  
· hectare  
→ 3336 瘡  
→ 33CA ha  
→ 2B877 瘡  
規 U+F743  
CJK UNIFIED IDEOGRAPH PRIVATE-F743  
→ 8266 規  
邏 U+F744  
CJK UNIFIED IDEOGRAPH PRIVATE-F744  
· ligature of "日進斗金"  
· F8015 in Nishiki-teki  
編 U+F745  
CJK UNIFIED IDEOGRAPH PRIVATE-F745  
· ligature of "招財進寶"  
· F8016 in Nishiki-teki  
黨 U+F746  
CJK UNIFIED IDEOGRAPH PRIVATE-F746  
· ligature of "黃金萬兩"  
· F8017 in Nishiki-teki  
魁 U+F747  
CJK UNIFIED IDEOGRAPH PRIVATE-F747  
· ligature of "日有見財"  
· F8018 in Nishiki-teki  
控 U+F748  
CJK UNIFIED IDEOGRAPH PRIVATE-F748  
= kuji symbol  
· F800C in Nishiki-teki  
象 U+F749  
CJK UNIFIED IDEOGRAPH-8846 VARIANT FORM  
→ 8846 象  
尙 U+F74A  
CJK UNIFIED IDEOGRAPH-958B JAPANESE SIMPLIFIED FORM  
→ 958B 尙  
→ 2B52D 尙  
尙 U+F74B  
CJK UNIFIED IDEOGRAPH-9589 JAPANESE SIMPLIFIED FORM  
→ 9589 尙  
→ 95ED 尙  
尙 U+F74C  
CJK UNIFIED IDEOGRAPH-95A2 JAPANESE SIMPLIFIED FORM  
→ 95A2 尙

→ 2CBA6 閱  
尙 U+F74D  
CJK UNIFIED IDEOGRAPH-554F JAPANESE SIMPLIFIED FORM  
→ 554F 尙  
→ 95EE 尙  
尙 U+F74E  
CJK UNIFIED IDEOGRAPH-805E JAPANESE SIMPLIFIED FORM  
→ 805E 尙  
→ 95FB 尙  
紘 U+F74F  
CJK UNIFIED IDEOGRAPH PRIVATE-F74F  
= tex (unit of textile measurement; grams per 1,000 metres of yarn)  
筥 U+F750  
CJK UNIFIED IDEOGRAPH PRIVATE-F750  
· ligature of "學好孔孟"  
熨 U+F751  
CJK UNIFIED IDEOGRAPH PRIVATE-F751  
· ligature of "如意吉祥"  
塙 U+F752  
CJK UNIFIED IDEOGRAPH PRIVATE-F752  
· ligature of "唯吾知足"  
籊 U+F753  
CJK UNIFIED IDEOGRAPH PRIVATE-F753  
· ligature of "八方來財"  
疊 U+F754  
CJK UNIFIED IDEOGRAPH PRIVATE-F754  
· ligature of "五穀豐登"  
穰 U+F755  
CJK UNIFIED IDEOGRAPH PRIVATE-F755  
· ligature of "一帆風順"  
穉 U+F756  
CJK UNIFIED IDEOGRAPH PRIVATE-F756  
· ligature of "四季平安"  
穉 U+F757  
CJK UNIFIED IDEOGRAPH PRIVATE-F757  
· ligature of "紫氣東來"  
爐 U+F758  
CJK UNIFIED IDEOGRAPH PRIVATE-F758  
· ligature of "九九安康"  
穉 U+F759  
CJK UNIFIED IDEOGRAPH PRIVATE-F759  
· ligature of "春景富思"  
疊 U+F75A  
CJK UNIFIED IDEOGRAPH PRIVATE-F75A  
· ligature of "天人合一"