

# Greek Character Sets

***set***

- a. monotonic
- b. basic polytonic
- c. extended polytonic
- d. archaic

## a. Monotonic Greek

### upper case:

**ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΥΦΧΨΩΆΈΉΊΌΥΨ ΪΫ**

U0386, U0388-U038A, U038C, U038E-U038F, U0391-U03A1, U03A3-U03AB

### lower case:

**αβγδεζηθικλμνξοπρστυφχψως άέήίούώ ιϋϊϋ**

U0390, U03AC-U03CE

### punctuation:

• anoteleia, U0387  
the equivalent of semicolon

; greekquestionmark, U037E

### accents:

´ tonos, U0384

¨¨¨ dieresistonos, U0385

and dieresis that we take from the latin set

### proposed additions to monotonic set:

ⲕ greek kai symbol (greek ampersand), U03D7  
[https://en.wikipedia.org/wiki/Kai\\_\(conjunction\)](https://en.wikipedia.org/wiki/Kai_(conjunction))

Ⲛ greek Kai symbol (greek cap ampersand), U03CF  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n3122.pdf>

´ , greek numeral signs or keraia, U0374, U0375  
[https://en.wikipedia.org/wiki/Greek\\_numerals#Table](https://en.wikipedia.org/wiki/Greek_numerals#Table)  
[https://en.wikipedia.org/wiki/Greek\\_numerals#Description](https://en.wikipedia.org/wiki/Greek_numerals#Description)

## b. Basic Polytonic Greek

**upper case:**

À Á Â Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ñ Ò Ó Ô Õ Ö × Ø Ù Ú Û Ü Ý Þ ß à á â ã

U1F08-U1F0F, U1F18-U1F1D, U1F28-U1F2F, U1F38-U1F3F, U1F48-U1F4D,  
U1F59, U1F5B, U1F5D, U1F5F, U1F68-U1F6F, U1F88-U1F8F, U1F98-U1F9F,  
U1FA8-U1FAF, U1FB8-U1FBC, U1FC8-U1FCC, U1FD8-U1FDB, U1FE8-U1FEC,  
U1FF8-U1FFC

AŁ AŁ AŁ AŁ AŁ AŁ AŁ AŁ HŁ HŁ HŁ HŁ HŁ HŁ HŁ HŁ ŃŁ ŃŁ  
ŃŁ ŃŁ ŃŁ ŃŁ ŃŁ ŃŁ ŃŁ

stylistic alternates to UC with iota subscript, using the iota adscript

**lower case:**

À Á Â Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ñ Ò Ó Ô Õ Ö × Ø Ù Ú Û Ü Ý Þ ß à á â ã

U1F00-U1F07, U1F10-U1F15, U1F20-U1F27, U1F30-U1F37, U1F40-U1F45,  
U1F50-U1F57, U1F60-U1F67, U1F70-U1F7D, U1F80-U1F87, U1F90-U1F97,  
U1FA0-U1FA7, U1FB0-U1FB4, U1FC2-U1FC4, U1FC6-U1FC7, U1FD0-U1FD3,  
U1FD6-U1FD7, U1FE0-U1FE7, U1FF2-U1FF4, U1FF6-U1FF7

## accents:

- ' oxiā, U1FFD
- ` variā, U1FEF
- ~ perispomeni, U1FC0

and macron and breve (vrachy) that we take from the latin set

**breathings:**

dasia, U1FFE  
psili, U1FBF

## b. Basic Polytonic Greek (continued)

### combinations:

- Ϳ dialytica-perispomeni, U1FC1
- ˆ psili varia, U1FCD
- ” psili oxia, U1FCE
- Ϳ psili perispomeni, U1FCF
- “ dasia varia, U1FDD
- ” dasia oxia, U1FDE
- Ϳ dasia perispomeni, U1FDF

### diacritics:

- Ϳ ypogegrammeni (iota subscript), U037A
  - Ϳ prosogegrammeni (iota adscript), U1FBE
- [https://en.wikipedia.org/wiki/Iota\\_subscript#Usage](https://en.wikipedia.org/wiki/Iota_subscript#Usage)

### punctuation:

- ’ koronis, U1FBD
- [https://en.wikipedia.org/wiki/Smooth\\_breathing#Coronis](https://en.wikipedia.org/wiki/Smooth_breathing#Coronis)

## c. Extended Polytonic Greek

### ARCHAIC NUMERALS

#### upper case:

- Ϛ stigma, U03DA (=6)
- Ϝ koppa, U03DE (=90)
- Ϟ sampi, U03E0 (=900)
- Ϛ digamma, U03DC (=6)

#### lower case:

- ϛ stigma, U03DB (=6)
- ϝ koppa, U03DF (=90)
- ϟ sampi, U03E1 (=900)
- Ϟ digamma, U03DD (=6)

# d. Archaic, papyri

## ARCHAIC VARIANTS

### upper case:

- Q** archaic koppa, U03D8 (#90)
- T** archaic sampi, U0372 (#900)
- И** pamphylian Diggama, U0376 (#6)
- Ⲑ** Heta, U0370
- M** San, U03FA
- ⲑ** ho, U03F7

### lower case:

- q** archaic koppa, U03D9 (#90)
- t** archaic sampi, U0373 (#900)
- и** pamphylian diggama, U0377 (#6)
- ⲑ** heta, U0371
- ⲓ** san, U03FB
- Ⲓ** sho, U03F8

## d. Archaic, papyri (continued)

### ARCHAIC VARIANT LETTERFORM SYMBOLS

#### upper case:

- Υ Upsilon hook, U03D2
- Υ̣ Ypsilontonos hook, U03D3
- Υ̣̣ Ypsinod dialytica hook, U03D4
- Θ Theta, U03F4
- ϸ lunated Sigma, U03F9
- ϸ̣ reversed lunated Sigma, U03FD
- ϸ̣̣ dotted lunated Sigma, U03F9
- ϸ̣̣̣ reversed dotted lunated Sigma, U03FF

#### lower case:

- β beta, U03D0
- κ kappa, U03F0
- ω̣ pi, U03D6
- ρ rho, U03F1
- φ phi, U03D5
- ϵ lunate epsilon, U03F5
- ϵ̣ reversed lunate epsilon, U03F6
- θ Theta, U03F5
- ι̣ you, U03F3
- ϸ lunated sigma, U03F2
- ϸ̣ reversed lunated sigma, U03FB
- ϸ̣̣ dotted lunated sigma, U03F2
- ϸ̣̣̣ reversed dotted lunated sigma, U037D
- ρ̣ rho with stroke, U03FC

## e. Coptic

### COPTIC INSIDE “GREEK-COPTIC” BLOCK

#### upper case:

Ϡ Shei, U03E2  
Ϣ Fei, U03E4  
Ϥ Khei, U03E6  
Ϧ Hori, U03E8  
Ϩ Gangia, U03EA  
Ϫ Shima, U03EC  
Ϭ Dei, U03EE

#### lower case:

ϡ shei, U03E3  
ϣ fei, U03E5  
ϥ kheï, U03E7  
ϧ hori, U03E9  
ϩ gangia, U03EB  
ϫ shima, U03ED  
ϭ dei, U03EF



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