



# ASCII Code cheatsheet

This cheatsheet is a complete list of ASCII Code Table with their numbers and names.

## # ASCII Code Table

Symbol	Dec	Oct	Hex	Bin
NUL (Null)	0	0	0	0
SOH (Start of Heading)	1	1	1	1
STX (Start of Text)	2	2	2	10
ETX (End of Text)	3	3	3	11
EOT (End of Transmission)	4	4	4	100
ENQ (Enquiry)	5	5	5	101
ACK (Acknowledgment)	6	6	6	110
BEL (Bell)	7	7	7	111
BS (Back Space)	8	10	8	1000
HT (Horizontal Tab)	9	11	9	1001
LF (Line Feed)	10	12	0A	1010
VT (Vertical Tab)	11	13	0B	1011
FF (Form Feed)	12	14	0C	1100
CR (Carriage Return)	13	15	0D	1101
SO (Shift Out / X-On)	14	16	0E	1110
SI (Shift In / X-Off)	15	17	0F	1111
DLE (Data Line Escape)	16	20	10	10000
DC1 (Device Control 1 / oft. XON)	17	21	11	10001
DC2 (Device Control 2)	18	22	12	10010
DC3 (Device Control 3 / oft. XOFF)	19	23	13	10011
DC4 (Device Control 4)	20	24	14	10100
NAK (Negative Acknowledgement)	21	25	15	10101
SYN (Synchronous Idle)	22	26	16	10110
ETB (End of Transmit Block)	23	27	17	10111
CAN (Cancel)	24	30	18	11000
EM (End of Medium)	25	31	19	11001
SUB (Substitute)	26	32	1A	11010
ESC (Escape)	27	33	1B	11011
FS (File Separator)	28	34	1C	11100
GS (Group Separator)	29	35	1D	11101
RS (Record Separator)	30	36	1E	11110
US (Unit Separator)	31	37	1F	11111
(Space)	32	40	20	100000
!	33	41	21	100001
"	34	42	22	100010
#	35	43	23	100011
\$	36	44	24	100100
%	37	45	25	100101
&	38	46	26	100110

'	39	47	27	100111
(	40	50	28	101000
)	41	51	29	101001
*	42	52	2A	101010
+	43	53	2B	101011
,	44	54	2C	101100
-	45	55	2D	101101
.	46	56	2E	101110
/	47	57	2F	101111
0	48	60	30	110000
1	49	61	31	110001
2	50	62	32	110010
3	51	63	33	110011
4	52	64	34	110100
5	53	65	35	110101
6	54	66	36	110110
7	55	67	37	110111
8	56	70	38	111000
9	57	71	39	111001
:	58	72	3A	111010
;	59	73	3B	111011
<	60	74	3C	111100
=	61	75	3D	111101
>	62	76	3E	111110
?	63	77	3F	111111
@	64	100	40	1000000
A	65	101	41	1000001
B	66	102	42	1000010
C	67	103	43	1000011
D	68	104	44	1000100
E	69	105	45	1000101
F	70	106	46	1000110
G	71	107	47	1000111
H	72	110	48	1001000
I	73	111	49	1001001
J	74	112	4A	1001010
K	75	113	4B	1001011
L	76	114	4C	1001100
M	77	115	4D	1001101
N	78	116	4E	1001110
O	79	117	4F	1001111
P	80	120	50	1010000
Q	81	121	51	1010001
R	82	122	52	1010010
S	83	123	53	1010011
T	84	124	54	1010100
U	85	125	55	1010101
V	86	126	56	1010110
W	87	127	57	1010111

X	88	130	58	1011000
Y	89	131	59	1011001
Z	90	132	5A	1011010
[	91	133	5B	1011011
\	92	134	5C	1011100
]	93	135	5D	1011101
^	94	136	5E	1011110
-	95	137	5F	1011111
<	96	140	60	1100000
a	97	141	61	1100001
b	98	142	62	1100010
c	99	143	63	1100011
d	100	144	64	1100100
e	101	145	65	1100101
f	102	146	66	1100110
g	103	147	67	1100111
h	104	150	68	1101000
i	105	151	69	1101001
j	106	152	6A	1101010
k	107	153	6B	1101011
l	108	154	6C	1101100
m	109	155	6D	1101101
n	110	156	6E	1101110
o	111	157	6F	1101111
p	112	160	70	1110000
q	113	161	71	1110001
r	114	162	72	1110010
s	115	163	73	1110011
t	116	164	74	1110100
u	117	165	75	1110101
v	118	166	76	1110110
w	119	167	77	1110111
x	120	170	78	1111000
y	121	171	79	1111001
z	122	172	7A	1111010
{	123	173	7B	1111011
	124	174	7C	1111100
}	125	175	7D	1111101
~	126	176	7E	1111110
(Delete)	127	177	7F	1111111
€	128	200	80	10000000
	129	201	81	10000001
,	130	202	82	10000010
f	131	203	83	10000011
"	132	204	84	10000100
...	133	205	85	10000101
†	134	206	86	10000110
*	135	207	87	10000111
^	136	210	88	10001000

‰	137	211	89	10001001
Š	138	212	8A	10001010
‹	139	213	8B	10001011
Œ	140	214	8C	10001100
	141	215	8D	10001101
Ž	142	216	8E	10001110
	143	217	8F	10001111
	144	220	90	10010000
‘	145	221	91	10010001
’	146	222	92	10010010
“	147	223	93	10010011
”	148	224	94	10010100
•	149	225	95	10010101
–	150	226	96	10010110
—	151	227	97	10010111
~	152	230	98	10011000
™	153	231	99	10011001
š	154	232	9A	10011010
›	155	233	9B	10011011
œ	156	234	9C	10011100
	157	235	9D	10011101
ž	158	236	9E	10011110
Ý	159	237	9F	10011111
(Non-breaking space)	160	240	A0	10100000
í	161	241	A1	10100001
¢	162	242	A2	10100010
£	163	243	A3	10100011
¤	164	244	A4	10100100
¥	165	245	A5	10100101
:	166	246	A6	10100110
§	167	247	A7	10100111
..	168	250	A8	10101000
®	169	251	A9	10101001
¤	170	252	AA	10101010
«	171	253	AB	10101011
¬	172	254	AC	10101100
(Soft hyphen)	173	255	AD	10101101
®	174	256	AE	10101110
-	175	257	AF	10101111
º	176	260	B0	10110000
±	177	261	B1	10110001
²	178	262	B2	10110010
³	179	263	B3	10110011
·	180	264	B4	10110100
µ	181	265	B5	10110101
¶	182	266	B6	10110110
·	183	267	B7	10110111
„	184	270	B8	10111000
„	185	271	B9	10111001
„	186	272	BA	10111010

	ASC	EBC	DA	10111010
»	187	273	BB	10111011
¼	188	274	BC	10111100
½	189	275	BD	10111101
¾	190	276	BE	10111110
¿	191	277	BF	10111111
À	192	300	C0	11000000
Á	193	301	C1	11000001
Â	194	302	C2	11000010
Ã	195	303	C3	11000011
Ä	196	304	C4	11000100
Å	197	305	C5	11000101
Æ	198	306	C6	11000110
Ç	199	307	C7	11000111
È	200	310	C8	11001000
É	201	311	C9	11001001
Ê	202	312	CA	11001010
Ë	203	313	CB	11001011
ì	204	314	CC	11001100
í	205	315	CD	11001101
î	206	316	CE	11001110
ï	207	317	CF	11001111
Đ	208	320	D0	11010000
Ñ	209	321	D1	11010001
Ò	210	322	D2	11010010
Ó	211	323	D3	11010011
Ô	212	324	D4	11010100
Õ	213	325	D5	11010101
Ö	214	326	D6	11010110
×	215	327	D7	11010111
Ø	216	330	D8	11011000
Ù	217	331	D9	11011001
Ú	218	332	DA	11011010
Û	219	333	DB	11011011
Ü	220	334	DC	11011100
Ý	221	335	DD	11011101
Þ	222	336	DE	11011110
ß	223	337	DF	11011111
à	224	340	E0	11100000
á	225	341	E1	11100001
â	226	342	E2	11100010
ã	227	343	E3	11100011
ä	228	344	E4	11100100
å	229	345	E5	11100101
æ	230	346	E6	11100110
ç	231	347	E7	11100111
è	232	350	E8	11101000
é	233	351	E9	11101001
ê	234	352	EA	11101010
ë	235	353	EB	11101011

í	236	354	EC	11101100
í	237	355	ED	11101101
î	238	356	EE	11101110
ї	239	357	EF	11101111
ð	240	360	F0	11110000
ñ	241	361	F1	11110001
ò	242	362	F2	11110010
ó	243	363	F3	11110011
ô	244	364	F4	11110100
õ	245	365	F5	11110101
ö	246	366	F6	11110110
÷	247	367	F7	11110111
ø	248	370	F8	11111000
ù	249	371	F9	11111001
ú	250	372	FA	11111010
û	251	373	FB	11111011
ü	252	374	FC	11111100
ý	253	375	FD	11111101
þ	254	376	FE	11111110
ÿ	255	377	FF	11111111

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