

# Printable – Lower ASCII Characters

There are 95 printable ASCII characters in total. Code DEC 32 – to 127 known as Printable or Lower ASCII Characters that represent letters, digits, punctuation marks, and a few miscellaneous symbols.

The PDF Version of the Printable – Lower ASCII Characters is available in [ [Here](#) ]

The following table shows the Printable – Lower ASCII Characters:

Decimal (DEC)	Hexadecimal (HEX)	Octal	Binary	Char
32	20	40	100000	[ SPACE ]
33	21	41	100001	!
34	22	42	100010	“
35	23	43	100011	#
36	24	44	100100	\$
37	25	45	100101	%
38	26	46	100110	&
39	27	47	100111	‘
40	28	50	101000	(
41	29	51	101001	)
42	2A	52	101010	*
43	2B	53	101011	+
44	2C	54	101100	,
45	2D	55	101101	-
46	2E	56	101110	.
47	2F	57	101111	/
48	30	60	110000	0
49	31	61	110001	1
50	32	62	110010	2
51	33	63	110011	3
52	34	64	110100	4
53	35	65	110101	5
54	36	66	110110	6
55	37	67	110111	7
56	38	70	111000	8
57	39	71	111001	9
58	3A	72	111010	:
59	3B	73	111011	;
60	3C	74	111100	<
61	3D	75	111101	=

62	3E	76	111110	>
63	3F	77	111111	?
64	40	100	1000000	@
65	41	101	1000001	A
66	42	102	1000010	B
67	43	103	1000011	C
68	44	104	1000100	D
69	45	105	1000101	E
70	46	106	1000110	F
71	47	107	1000111	G
72	48	110	1001000	H
73	49	111	1001001	I
74	4A	112	1001010	J
75	4B	113	1001011	K
76	4C	114	1001100	L
77	4D	115	1001101	M
78	4E	116	1001110	N
79	4F	117	1001111	O
80	50	120	1010000	P
81	51	121	1010001	Q
82	52	122	1010010	R
83	53	123	1010011	S
84	54	124	1010100	T
85	55	125	1010101	U
86	56	126	1010110	V
87	57	127	1010111	W
88	58	130	1011000	X
89	59	131	1011001	Y
90	5A	132	1011010	Z
91	5B	133	1011011	[
92	5C	134	1011100	\
93	5D	135	1011101	]
94	5E	136	1011110	^
95	5F	137	1011111	_
96	60	140	1100000	`
97	61	141	1100001	a
98	62	142	1100010	b
99	63	143	1100011	c
100	64	144	1100100	d
101	65	145	1100101	e
102	66	146	1100110	f

102	66	146	1100110	f
103	67	147	1100111	g
104	68	150	1101000	h
105	69	151	1101001	i
106	6A	152	1101010	j
107	6B	153	1101011	k
108	6C	154	1101100	l
109	6D	155	1101101	m
110	6E	156	1101110	n
111	6F	157	1101111	o
112	70	160	1110000	p
113	71	161	1110001	q
114	72	162	1110010	r
115	73	163	1110011	s
116	74	164	1110100	t
117	75	165	1110101	u
118	76	166	1110110	v
119	77	167	1110111	w
120	78	170	1111000	x
121	79	171	1111001	y
122	7A	172	1111010	z
123	7B	173	1111011	{
124	7C	174	1111100	
125	7D	175	1111101	}
126	7E	176	1111110	~
127	7F	177	1111111	[ DEL ]