

ASCII Table

Hex	Decimal	esc	Char	Description	Hex	Decimal	Char	Hex	Decimal	Char	Hex	Decimal	Char
0	0	\0	NUL	Null character	20	32	(space)	40	64	@	60	96	`
1	1		SOH	Start of Header	21	33	!	41	65	A	61	97	a
2	2		STX	Start of Text	22	34	"	42	66	B	62	98	b
3	3		ETX	End of Text	23	35	#	43	67	C	63	99	c
4	4		EOT	End of Transmission	24	36	\$	44	68	D	64	100	d
5	5		ENQ	Enquiry	25	37	%	45	69	E	65	101	e
6	6		ACK	Acknowledgment	26	38	&	46	70	F	66	102	f
7	7	\a	BEL	Bell	27	39	'	47	71	G	67	103	g
8	8	\b	BS	Backspace	28	40	(48	72	H	68	104	h
9	9	\t	HT	Horizontal Tab	29	41)	49	73	I	69	105	i
A	10	\n	LF	Line Feed	2A	42	*	4A	74	J	6A	106	j
B	11	\v	VT	Vertical Tab	2B	43	+	4B	75	K	6B	107	k
C	12		FF	Form Feed	2C	44	,	4C	76	L	6C	108	l
D	13	\r	CR	Carriage Return	2D	45	-	4D	77	M	6D	109	m
E	14		SO	Shift Out	2E	46	.	4E	78	N	6E	110	n
F	15		SI	Shift In	2F	47	/	4F	79	O	6F	111	o
10	16		DLE	Data Link Escape	30	48	0	50	80	P	70	112	p
11	17		C1 (XON)	Device Control 1	31	49	1	51	81	Q	71	113	q
12	18		DC2	Device Control 2	32	50	2	52	82	R	72	114	r
13	19		DC3(XOFF)	Device Control 3	33	51	3	53	83	S	73	115	s
14	20		DC4	Device Control 4	34	52	4	54	84	T	74	116	t
15	21		NAK	Negativ Acknowledgement	35	53	5	55	85	U	75	117	u
16	22		SYN	Synchronous Idle	36	54	6	56	86	V	76	118	v
17	23		ETB	End of Transmission Block	37	55	7	57	87	W	77	119	w
18	24		CAN	Cancel	38	56	8	58	88	X	78	120	x
19	25		EM	End of Medium	39	57	9	59	89	Y	79	121	y
1A	26		SUB	Substitute	3A	58	:	5A	90	Z	7A	122	z
1B	27	\e	ESC	Escape	3B	59	;	5B	91	[7B	123	{
1C	28		FS	File Separator	3C	60	<	5C	92	\	7C	124	
1D	29		GS	Group Separator	3D	61	=	5D	93]	7D	125	}
1E	30		RS	Reqst to Send	3E	62	>	5E	94	^	7E	126	~
1F	31		US	Unit Separator	3F	63	?	5F	95	_	7F	127	