

The conversion table below lists the complete set of ASCII characters. They are coded for digital processing in binary notation (base 2). They are listed below with their equivalents in decimal notation (base 10) and hexadecimal notation (base 16).

CODE	DEC	HEX	CODE	DEC	HEX	CODE	DEC	HEX	CODE	DEC	HEX
NUL	0	00	SP	32	20	@	64	40	,	96	60
CTRL A	1	01	!	33	21	A	65	41	a	97	61
CTRL B	2	02	"	34	22	B	66	42	b	98	62
CTRL C	3	03	#	35	23	C	67	43	c	99	63
CTRL D	4	04	\$	36	24	D	68	44	d	100	64
CTRL E	5	05	%	37	25	E	69	45	e	101	65
CTRL F	6	06	&	38	26	F	70	46	f	102	66
CTRL G	7	07	,	39	27	G	71	47	g	103	67
CTRL H	8	08	(	40	28	H	72	48	h	104	68
CTRL I	9	09	)	41	29	I	73	49	i	105	69
CTRL J	10	0A	*	42	2A	J	74	4A	j	106	6A
CTRL K	11	0B	+	43	2B	K	75	4B	k	107	6B
CTRL L	12	0C	,	44	2C	L	76	4C	l	108	6C
CTRL M	13	0D	-	45	2D	M	77	4D	m	109	6D
CTRL N	14	0E	.	46	2E	N	78	4E	n	110	6E
CTRL O	15	0F	/	47	2F	O	79	4F	o	111	6F
CTRL P	16	10	0	48	30	P	80	50	p	112	70
CTRL Q	17	11	1	49	31	Q	81	51	q	113	71
CTRL R	18	12	2	50	32	R	82	52	r	114	72
CTRL S	19	13	3	51	33	S	83	53	s	115	73
CTRL T	20	14	4	52	34	T	84	54	t	116	74
CTRL U	21	15	5	53	35	U	85	55	u	117	75
CTRL V	22	16	6	54	36	V	86	56	v	118	76
CTRL W	23	17	7	55	37	W	87	57	w	119	77

CTRL X	24	18	8	56	38	X	88	58	x	120	78
CTRL Y	25	19	9	57	39	Y	89	59	y	121	79
CTRL Z	26	1A	:	58	3A	Z	90	5A	z	122	7A
ESC	27	1B	;	59	3B	[	91	5B	{	123	7B
FS	28	1C	<	60	3C	\	92	5C		124	7C
GS	29	1D	=	61	3D	]	93	5D	}	125	7D
RS	30	1E	>	62	3E	^	94	5E	~	126	7E
US	31	1F	?	63	3F	_	95	5F	DEL	127	7F

(SMC-04/07/94)