ASCII (as defined in ANSI standard X3.4)
this chart courtesy of Tangerine Network

binary	dec	oct	hex	symbol / meaning
00000000	0	00	00	NUL null
00000001	1	01	01	SOH start of header data
00000010	2	02	02	STX start of text
00000011	3	03	03	ETX end of text
00000100	4	04	04	EOT end of transmission
00000101	5	05	05	ENQ enquire / "who are you"
00000110	6	06	06	ACK acknowledge
00000111	7	07	07	BEL bell
00001000	8	10	08	BS backspace
00001001	9	11	09	HT horizontal tab
00001010	10	12	0A	LF linefeed
00001011	11	13	0B	VT vertical tab
00001100	12	14	0C	FF form feed / next page
00001101	13	15	0D	CR carriage return
00001110	14	16	0E	SO shift out
00001111	15	17	0F	SI shift in
00010000	16	20	10	DLE data link escape
00010001	17	21	11	DC1 device control code (XOn)
00010010	18	22	12	DC2 device control code
00010011	19	23	13	DC3 device control code (XOff)
00010100	20	24	14	DC4 device control code
00010101	21	25	15	NAK negative acknowledge / error
00010110	22	26	16	SYN synchronous idle (meaningless filler byte)
00010111	23	27	17	ETB end of transmission block
00011000	24	30	18	CAN cancel
00011001	25	31	19	EM end of medium
00011010	26	32	1A	SUB substitute
00011011	27	33	1B	ESC escape
00011100	28	34	1C	FS file separator
00011101	29	35	1D	GS group separator
00011110	30	36	1E	RS record separator
00011111	31	37	1F	US unit separator
00100000	32	40	20	SP space
00100001	33	41	21	! exclamation point
00100010	34	42	22	" quotation mark
00100011	35	43	23	# pound sign
00100100	36	44	24	$ dollar sign
00100101	37	45	25	% percent sign
00100110	38	46	26	& ampersand
00100111	39	47	27	' apostrophe
00101000	40	50	28	(open parenthesis
00101001	41	51	29	) close parenthesis
00101010	42	52	2A	* asterisk
00101011	43	53	2B	+ plus sign
00101100	44	54	2C	, comma
00101101	45	55	2D	- dash / hyphen / minus sign
00101110	46	56	2E	. period / point
00101111	47	57	2F	/ slash (virgule)

00110000	48	60	30	0
00110001	49	61	31	1
00110010	50	62	32	2
00110011	51	63	33	3
00110100	52	64	34	4
00110101	53	65	35	5
00110110	54	66	36	6
00110111	55	67	37	7
00111000	56	70	38	8
00111001	57	71	39	9
00111010	58	72	3A	:
00111011	59	73	3B	;
00111100	60	74	3C	<
00111101	61	75	3D	=
00111110	62	76	3E	>
00111111	63	77	3F	?
01000000	64	80	40	@
01000001	65	81	41	A
01000010	66	82	42	B
01000011	67	83	43	C
01000100	68	84	44	D
01000101	69	85	45	E
01000110	70	86	46	F
01000111	71	87	47	G
01001000	72	90	48	H
01001001	73	91	49	I
01001010	74	92	4A	J
01001011	75	93	4B	K
01001100	76	94	4C	L
01001101	77	95	4D	M
01001110	78	96	4E	N
01001111	79	97	4F	O
01010000	80	100	50	P
01010001	81	101	51	Q
01010010	82	102	52	R
01010011	83	103	53	S
01010100	84	104	54	T
01010101	85	105	55	U
01010110	86	106	56	V
01010111	87	107	57	W
01011000	88	110	58	X
01011001	89	111	59	Y
01011010	90	112	5A	Z
01011011	91	113	5B	[square bracket
01011100	92	114	5C	\ backslash
01011101	93	115	5D	]
01011110	94	116	5E	^ caret
01011111	95	117	5F	_ underscore
01100000	96	120	60	` reverse apostrophe
01100001	97	121	61	a
01100010	98	122	62	b
01100011	99	123	63	c
01100100	100	124	64	d

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01100101 101 125  65  e
01100110 102 126  66  f
01100111 103 127  67  g
01101000 104 130  68  h
01101001 105 131  69  i
01101010 106 132  6A  j
01101011 107 133  6B  k
01101100 108 134  6C  l
01101101 109 135  6D  m
01101110 110 136  6E  n
01101111 111 137  6F  o

01110000 112 140  70  p
01110001 113 141  71  q
01110010 114 142  72  r
01110011 115 143  73  s
01110100 116 144  74  t
01110101 117 145  75  u
01110110 118 146  76  v
01110111 119 147  77  w
01111000 120 150  78  x
01111001 121 151  79  y
01111010 122 152  8A  z
01111011 123 153  8B  {   brace
01111100 124 154  8C  |   vertical line ('pipe')
01111101 125 155  8D  }
01111110 126 156  8E  ~   tilde / swung dash
01111111 127 157  8F  DEL delete
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