

| Bin(二进制) | Oct(八进制) | Dec(十进制) | Hex(十六进制) | 缩写/字符 | |
|-----------|----------|----------|-----------|-----------------------------|---|
| 0000 0000 | 0 | 0 | 00 | NUL(null) | |
| 0000 0001 | 1 | 1 | 01 | SOH(start of headline) | |
| 0000 0010 | 2 | 2 | 02 | STX (start of text) | |
| 0000 0011 | 3 | 3 | 03 | ETX (end of text) | |
| 0000 0100 | 4 | 4 | 04 | EOT (end of transmission) | |
| 0000 0101 | 5 | 5 | 05 | ENQ (enquiry) | |
| 0000 0110 | 6 | 6 | 06 | ACK (acknowledge) | |
| 0000 0111 | 7 | 7 | 07 | BEL (bell) | |
| 0000 1000 | 10 | 8 | 08 | BS (backspace) | |
| 0000 1001 | 11 | 9 | 09 | HT (horizontal tab) | |
| 0000 1010 | 12 | 10 | 0A | LF (NL line feed, new line) | |
| 0000 1011 | 13 | 11 | 0B | VT (vertical tab) | |
| 0000 1100 | 14 | 12 | 0C | FF (NP form feed, new page) | |
| 0000 1101 | 15 | 13 | 0D | CR (carriage return) | |
| 0000 1110 | 16 | 14 | 0E | SO (shift out) | |
| 0000 1111 | 17 | 15 | 0F | SI (shift in) | |
| 0001 0000 | 20 | 16 | 10 | DLE (data link escape) | 数 |
| 0001 0001 | 21 | 17 | 11 | DC1 (device control 1) | |
| 0001 0010 | 22 | 18 | 12 | DC2 (device control 2) | |
| 0001 0011 | 23 | 19 | 13 | DC3 (device control 3) | |
| 0001 0100 | 24 | 20 | 14 | DC4 (device control 4) | |
| 0001 0101 | 25 | 21 | 15 | NAK (negative acknowledge) | |
| 0001 0110 | 26 | 22 | 16 | SYN (synchronous idle) | |
| 0001 0111 | 27 | 23 | 17 | ETB (end of trans. block) | |
| 0001 1000 | 30 | 24 | 18 | CAN (cancel) | |
| 0001 1001 | 31 | 25 | 19 | EM (end of medium) | |
| 0001 1010 | 32 | 26 | 1A | SUB (substitute) | |
| 0001 1011 | 33 | 27 | 1B | ESC (escape) | |
| 0001 1100 | 34 | 28 | 1C | FS (file separator) | |
| 0001 1101 | 35 | 29 | 1D | GS (group separator) | |
| 0001 1110 | 36 | 30 | 1E | RS (record separator) | |
| 0001 1111 | 37 | 31 | 1F | US (unit separator) | |
| 0010 0000 | 40 | 32 | 20 | (space) | |

| | | | | | |
|-----------|-----|----|----|---------|---|
| 0010 0000 | 40 | 32 | 20 | (space) | |
| 0010 0001 | 41 | 33 | 21 | ! | |
| 0010 0010 | 42 | 34 | 22 | " | |
| 0010 0011 | 43 | 35 | 23 | # | |
| 0010 0100 | 44 | 36 | 24 | \$ | |
| 0010 0101 | 45 | 37 | 25 | % | |
| 0010 0110 | 46 | 38 | 26 | & | |
| 0010 0111 | 47 | 39 | 27 | ' | |
| 0010 1000 | 50 | 40 | 28 | (| |
| 0010 1001 | 51 | 41 | 29 |) | |
| 0010 1010 | 52 | 42 | 2A | * | |
| 0010 1011 | 53 | 43 | 2B | + | |
| 0010 1100 | 54 | 44 | 2C | , | |
| 0010 1101 | 55 | 45 | 2D | - |) |
| 0010 1110 | 56 | 46 | 2E | . | |
| 00101111 | 57 | 47 | 2F | / | |
| 00110000 | 60 | 48 | 30 | 0 | |
| 00110001 | 61 | 49 | 31 | 1 | |
| 00110010 | 62 | 50 | 32 | 2 | |
| 00110011 | 63 | 51 | 33 | 3 | |
| 00110100 | 64 | 52 | 34 | 4 | |
| 00110101 | 65 | 53 | 35 | 5 | |
| 00110110 | 66 | 54 | 36 | 6 | |
| 00110111 | 67 | 55 | 37 | 7 | |
| 00111000 | 70 | 56 | 38 | 8 | |
| 00111001 | 71 | 57 | 39 | 9 | |
| 00111010 | 72 | 58 | 3A | : | |
| 00111011 | 73 | 59 | 3B | ; | |
| 00111100 | 74 | 60 | 3C | < | |
| 00111101 | 75 | 61 | 3D | = | |
| 00111110 | 76 | 62 | 3E | > | |
| 00111111 | 77 | 63 | 3F | ? | |
| 01000000 | 100 | 64 | 40 | @ | 电 |
| 01000001 | 101 | 65 | 41 | A | |
| 01000010 | 102 | 66 | 42 | B | |
| 01000011 | 103 | 67 | 43 | C | |
| 01000100 | 104 | 68 | 44 | D | |

| | | | | |
|----------|-----|-----|----|---|
| 01000100 | 104 | 68 | 44 | D |
| 01000101 | 105 | 69 | 45 | E |
| 01000110 | 106 | 70 | 46 | F |
| 01000111 | 107 | 71 | 47 | G |
| 01001000 | 110 | 72 | 48 | H |
| 01001001 | 111 | 73 | 49 | I |
| 01001010 | 112 | 74 | 4A | J |
| 01001011 | 113 | 75 | 4B | K |
| 01001100 | 114 | 76 | 4C | L |
| 01001101 | 115 | 77 | 4D | M |
| 01001110 | 116 | 78 | 4E | N |
| 01001111 | 117 | 79 | 4F | O |
| 01010000 | 120 | 80 | 50 | P |
| 01010001 | 121 | 81 | 51 | Q |
| 01010010 | 122 | 82 | 52 | R |
| 01010011 | 123 | 83 | 53 | S |
| 01010100 | 124 | 84 | 54 | T |
| 01010101 | 125 | 85 | 55 | U |
| 01010110 | 126 | 86 | 56 | V |
| 01010111 | 127 | 87 | 57 | W |
| 01011000 | 130 | 88 | 58 | X |
| 01011001 | 131 | 89 | 59 | Y |
| 01011010 | 132 | 90 | 5A | Z |
| 01011011 | 133 | 91 | 5B | [|
| 01011100 | 134 | 92 | 5C | \ |
| 01011101 | 135 | 93 | 5D |] |
| 01011110 | 136 | 94 | 5E | ^ |
| 01011111 | 137 | 95 | 5F | _ |
| 01100000 | 140 | 96 | 60 | ` |
| 01100001 | 141 | 97 | 61 | a |
| 01100010 | 142 | 98 | 62 | b |
| 01100011 | 143 | 99 | 63 | c |
| 01100100 | 144 | 100 | 64 | d |
| 01100101 | 145 | 101 | 65 | e |
| 01100110 | 146 | 102 | 66 | f |
| 01100111 | 147 | 103 | 67 | g |

| | | | | | |
|----------|-----|-----|----|--------------|---|
| 01101000 | 150 | 104 | 68 | | n |
| 01101001 | 151 | 105 | 69 | | i |
| 01101010 | 152 | 106 | 6A | | j |
| 01101011 | 153 | 107 | 6B | | k |
| 01101100 | 154 | 108 | 6C | | l |
| 01101101 | 155 | 109 | 6D | | m |
| 01101110 | 156 | 110 | 6E | | n |
| 01101111 | 157 | 111 | 6F | | o |
| 01110000 | 160 | 112 | 70 | | p |
| 01110001 | 161 | 113 | 71 | | q |
| 01110010 | 162 | 114 | 72 | | r |
| 01110011 | 163 | 115 | 73 | | s |
| 01110100 | 164 | 116 | 74 | | t |
| 01110101 | 165 | 117 | 75 | | u |
| 01110110 | 166 | 118 | 76 | | v |
| 01110111 | 167 | 119 | 77 | | w |
| 01111000 | 170 | 120 | 78 | | x |
| 01111001 | 171 | 121 | 79 | | y |
| 01111010 | 172 | 122 | 7A | | z |
| 01111011 | 173 | 123 | 7B | { | |
| 01111100 | 174 | 124 | 7C | | |
| 01111101 | 175 | 125 | 7D | } | |
| 01111110 | 176 | 126 | 7E | ~ | |
| 01111111 | 177 | 127 | 7F | DEL (delete) | |