chip	symbol	bit
11100000,01110111,10101110,01101100	0	0000
11001110,00000111,01111010,11100110	1	0001
01101100,11100000,01110111,10101110	2	0010
11100110,11001110,00000111,01111010	3	0011
10101110,01101100,11100000,01110111	4	0100
01111010,11100110,11001110,00000111	5	0101
01110111,10101110,01101100,11100000	6	0110
00000111,01111010,11100110,11001110	7	0111
00011111,10001000,01010001,10010011	8	1000
00110001,11111000,10000101,00011001	9	1001
10010011,00011111,10001000,01010001	10	1010
00011001,00110001,111111000,10000101	11	1011
01010001,10010011,000111111,10001000	12	1100
10000101,00011001,00110001,111111000	13	1101
10001000,01010001,10010011,00011111	14	1110
11111000,10000101,00011001,00110001	15	1111

1067192768	0.307082414627075	11
48400832	0.29667392373085	12
949095488	0.300552874803543	13
955325952	0.309468984603882	14
1058955520	0.306982547044754	15
1067192768	0.307082414627075	16

Symbol	Chip sequence (C0, C1, C2,, C31)	uInt32 value
0	x1100000011101111010111001101100	1618456172
1	x1001110000001110111101011100110	1309113062
2	x1101100111000000111011110101110	1826650030
3	x1100110110011100000011101111010	1724778362
4	x0101110011011001110000001110111	778887287
5	x1111010111001101100111000000111	2061946375
6	x1110111101011100110110011100000	2007919840
7	x0000111011110101110011011001110	125494990
8	x0011111100010000101000110010011	529027475
9	x0110001111110001000010100011001	838370585
10	x0010011000111111000100001010001	320833617
11	x00110010011000111111100010000101	422705285
12	x10100011001001100011111110001000	1368596360
13	x00001010001100100110001111111000	85537272
14	x0001000010100011001001100011111	139563807
15	x1111000100001010001100100110001	2021988657