

BINARY TO DECIMAL CONVERSION CHART

Mathematical Reference Template

Binary (4-bit)	Decimal
0000	0
0001	1
0010	2
0011	3
0100	4
0101	5
0110	6
0111	7
Binary (4-bit)	Decimal
1000	8
1001	9
1010	10
1011	11
1100	12
1101	13
1110	14

Binary (4-bit)	Decimal
1111	15

Positional Value Reference (2^n)

128 64 32 16 8 4 2 1

Formula: (d_n Ã— 2^n) + ... + (d_0 Ã— 2^0)