

Binary number

2^7 2^6 2^5 2^4 2^3 2^2 2^1 2^0
1 0 0 0 1 0 1 0



Binary to
decimal
conversion

$$\begin{aligned} &2^7 \times 1 + 2^6 \times 0 + 2^5 \times 0 + 2^4 \times 0 + \\ &2^3 \times 1 + 2^2 \times 0 + 2^1 \times 1 + 2^0 \times 0 = \end{aligned}$$

Decimal number

$(138)_{10}$