

Datenberechnung:

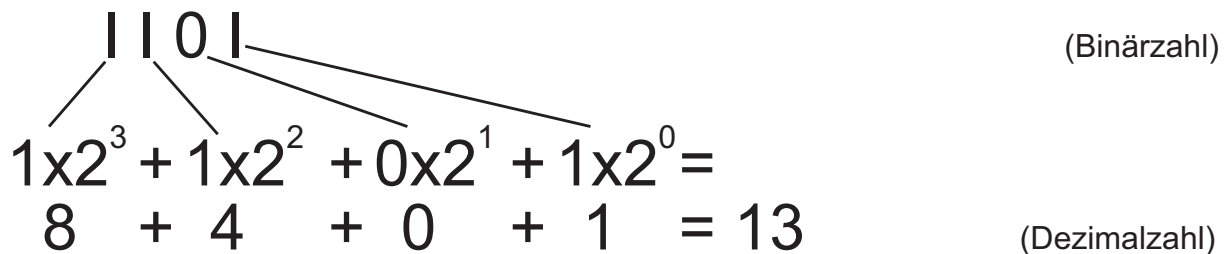
- 1 Byte = 8 Bit
- 1 Kilobyte (KB) = 1024 Byte
- 1 Megabyte (MB) = 1024 KB
- 1 Gigabyte (GB) = 1024 MB

oder...

1024 Byte = 1 KB

Megabyte	= 2 ²⁰	Exabyte	= 2 ⁶⁰
Gigabyte	= 2 ³⁰	Zettebyte	= 2 ⁷⁰
Terabyte	= 2 ⁴⁰	Yottabyte	= 2 ⁸⁰
Petabyte	= 2 ⁵⁰		

Binärsystem:



Hexadezimalsystem:

(Dezimalzahl)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F

(Hexadezimalwert)

z.B.: FF_(hex) = 16 x 16 = 256_(dezimal)