

All units in data storage

Edit any value and every other unit updates instantly.

DECIMAL (SI) · 12 units		▲
kilobit kbit		8 589 935
megabit Mbit		8 590
gigabit Gbit		8.590
terabit Tbit		0.008590
petabit Pbit		0.000008590
exabit Ebit		0.000000008590
kilobyte kB		1 073 742
megabyte MB		1 074
gigabyte GB		1.074
terabyte TB		0.001074
petabyte PB		0.000001074
exabyte EB		0.000000001074
BINARY (IEC) · 14 units		▲
bit bit	TO UNIT	8 589 934 592
byte B		1 073 741 824
kibibit Kibit		8 388 608
mebibit Mibit		8 192

gibibit Gibit	8.000
tebibit Tibit	0.007813
pebibit Pibit	0.000007629
exbibit Eibit	0.000000007451
kibibyte KiB	1 048 576
mebibyte MiB	1 024
gibibyte GiB FROM	1.000
tebibyte TiB	0.0009766
pebibyte PiB	0.0000009537
exbibyte EiB	0.0000000009313