

# Byte Conversion Chart

## Kilobyte (KB) Conversion

1 KB = 1024 bytes

## Megabyte (MB) Conversion

1 MB = 1024 kilobytes

1 MB = 1,048,576 bytes

## Gigabyte (GB) Conversion

1 GB = 1,073,741,824 bytes (just over a billion)

1 GB = 1,048,576 kilobytes {KB}

1 GB = 1024 megabytes (MB)

## Definition of Bytes, Kilobytes, Megabytes, and Gigabytes

The smallest unit is a byte, which consists of 8 bits.

Next come kilobytes, which equal 1024 bytes.

Then come megabytes (MB) which consist of 1,048,575 bytes or 1024 kilobytes.

Last come gigabytes (GB), which consist of 1,073,741,824 bytes (just over a billion), 1,048,576 kilobytes, or 1024 MB.