

Data Rate Conversion Table

The following table shows the conversion of data rates between Kilobytes per second (KBps) and Megabits per second (Mbps). To compute the Mbps, multiply KBps times 0.008192.

Kilobytes/sec	Megabits/sec
30 KB/sec	.2458 Mb/sec
40 KB/sec	.3277 Mb/sec
50 KB/sec	.4096 Mb/sec
60 KB/sec	.4915 Mb/sec
70 KB/sec	.5734 Mb/sec
80 KB/sec	.6554 Mb/sec
90 KB/sec	.7373 Mb/sec
100 KB/sec	.8192 Mb/sec
110 KB/sec	.9011 Mb/sec
120 KB/sec	.9830 Mb/sec
130 KB/sec	1.065 Mb/sec
140 KB/sec	1.147 Mb/sec
150 KB/sec	1.229 Mb/sec
160 KB/sec	1.311 Mb/sec
170 KB/sec	1.393 Mb/sec
180 KB/sec	1.475 Mb/sec
190 KB/sec	1.556 Mb/sec
200 KB/sec	1.638 Mb/sec
210 KB/sec	1.720 Mb/sec
220 KB/sec	1.802 Mb/sec
230 KB/sec	1.884 Mb/sec
240 KB/sec	1.967 Mb/sec
250 KB/sec	2.048 Mb/sec
275 KB/sec	2.253 Mb/sec
300 KB/sec	2.458 Mb/sec
325 KB/sec	2.662 Mb/sec
350 KB/sec	2.867 Mb/sec
375 KB/sec	3.072 Mb/sec
400 KB/sec	3.277 Mb/sec
450 KB/sec	3.686 Mb/sec
500 KB/sec	4.096 Mb/sec
600 KB/sec	4.915 Mb/sec
700 KB/sec	5.734 Mb/sec
800 KB/sec	6.554 Mb/sec
900 KB/sec	7.373 Mb/sec
1000 KB/sec	8.192 Mb/sec
1200 KB/sec	9.830 Mb/sec
1500 KB/sec	12.288 Mb/sec

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