

Magnetic Field Conversion Chart

Gauss	milliGauss	microGauss	Tesla	milliTesla	microTesla	nanoTesla
0.000,000,01 G	0.000,01 mG	0.01 µG	0.000,000,000,001 T	0.000,000,001 mT	0.000,001 µT	0.001 nT
0.000,000,1 G	0.000,1 mG	0.1 µG	0.000,000,000,01 T	0.000,000,01 mT	0.000,01 µT	0.01 nT
0.000,001 G	0.001 mG	1 µG	0.000,000,000,1 T	0.000,000,1 mT	0.000,1 µT	0.1 nT
0.000,01 G	0.01 mG	10 µG	0.000,000,001 T	0.000,001 mT	0.001 µT	1 nT
0.000,1 G	0.1 mG	100 µG	0.000,000,01 T	0.000,01 mT	0.01 µT	10 nT
0.001 G	1 mG	1,000 µG	0.000,000,1 T	0.000,1 mT	0.1 µT	100 nT
0.01 G	10 mG	10,000 µG	0.000,001 T	0.001 mT	1 µT	1,000 nT
0.1 G	100 mG	100,000 µG	0.000,01 T	0.01 mT	10 µT	10,000 nT
1 G	1,000 mG	1,000,000 µG	0.000,1 T	0.1 mT	100 µT	100,000 nT
10 G	10,000 mG	10,000,000 µG	0.001 T	1 mT	1000 µT	1,000,000 nT
100 G	100,000 mG	100,000,000 µG	0.01 T	10 mT	10000 µT	10,000,000 nT