

Time Conversion Table

Comprehensive Reference Guide

Convert between time units - This table shows conversion factors between all time units.

How to use: Find your starting unit in the left column, then read across to find the conversion factor to your target unit.

From \ To	(ms) Millisecond	(s) Second	(min) Minute	(h) Hour	(d) Day	(wk) Week	(mo) Month	(yr) Year
Millisecond (ms)	1	1.0000e-3	1.6667e-5	2.7778e-7	1.1574e-8	1.6534e-9	3.8052e-10	3.1710e-11
Second (s)	1.0000e+3	1	0.0167	2.7778e-4	1.1574e-5	1.6534e-6	3.8052e-7	3.1710e-8
Minute (min)	6.0000e+4	60.00	1	0.0167	6.9444e-4	9.9206e-5	2.2831e-5	1.9026e-6
Hour (h)	3.6000e+6	3.6000e+3	60.00	1	0.0417	0.005952	0.001370	1.1416e-4
Day (d)	8.6400e+7	8.6400e+4	1.4400e+3	24.00	1	0.1429	0.0329	0.002740
Week (wk)	6.0480e+8	6.0480e+5	1.0080e+4	168.0	7.000	1	0.2301	0.0192
Month (mo)	2.6280e+9	2.6280e+6	4.3800e+4	730.0	30.42	4.345	1	0.0833
Year (yr)	3.1536e+10	3.1536e+7	5.2560e+5	8.7600e+3	365.0	52.14	12.00	1

Quick Reference - Common Conversions

- 1 Millisecond = 0.0010 Seconds
- 1 Second = 1000.0000 Milliseconds
- 1 Minute = 60000.0000 Milliseconds
- 1 Hour = 3600000.0000 Milliseconds
- 1 Day = 86400000.0000 Milliseconds
- 1 Week = 604800000.0000 Milliseconds