

All units in time

Edit any value and every other unit updates instantly.

METRIC · 5 units ▲	
scientific year TO UNIT	0.00000003169
second s FROM ⓘ	1.000
millisecond ms	1 000
microsecond μs	1 000 000
nanosecond ns	1 000 000 000
COMMON UNITS · 7 units ▲	
julian year ⓘ	0.00000003169
gregorian year ⓘ	0.00000003169
month (30 days) mo	0.0000003858
week wk	0.000001653
day d ⓘ	0.00001157
hour h ⓘ	0.0002778
minute min ⓘ	0.01667
ASTRONOMICAL · 4 units ▼	
anomalistic year ⓘ	0.00000003169
sidereal year	0.00000003169
stellar year	0.00000003169

tropical year

0.00000003169

Conversion table from second to minute

SECOND	MINUTE
0	0
1.000	0.01667
2.000	0.03333
3.000	0.05000
4.000	0.06667
5.000	0.08333
6.000	0.1000
7.000	0.1167
8.000	0.1333
9.000	0.1500
10.00	0.1667
11.00	0.1833
12.00	0.2000
13.00	0.2167
14.00	0.2333
15.00	0.2500
16.00	0.2667
17.00	0.2833
18.00	0.3000
19.00	0.3167
20.00	0.3333
21.00	0.3500

SECOND	MINUTE
22.00	0.3667
23.00	0.3833
24.00	0.4000
25.00	0.4167
26.00	0.4333
27.00	0.4500
28.00	0.4667
29.00	0.4833

Conversion table from second to hour

SECOND	HOUR
0	0
1.000	0.0002778
2.000	0.0005556
3.000	0.0008333
4.000	0.001111
5.000	0.001389
6.000	0.001667
7.000	0.001944
8.000	0.002222
9.000	0.002500
10.00	0.002778
11.00	0.003056
12.00	0.003333
13.00	0.003611
14.00	0.003889
15.00	0.004167
16.00	0.004444
17.00	0.004722
18.00	0.005000
19.00	0.005278
20.00	0.005556
21.00	0.005833

SECOND	HOUR
22.00	0.006111
23.00	0.006389
24.00	0.006667
25.00	0.006944
26.00	0.007222
27.00	0.007500
28.00	0.007778
29.00	0.008056