

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT i	0.000000001000
meter m	i	0.000001000
decimeter dm		0.00001000
centimeter cm		0.0001000
millimeter mm		0.001000
micrometer μm	FROM	1.000
nanometer nm		1 000
angstrom Å		10 000
BRITISH / AMERICAN · 11 units		▲
league league		0.0000000002071
mile mi	i	0.0000000006214
furlong furlong		0.000000004971
chain chain		0.00000004971
rod rd		0.0000001988
yard yd	i	0.000001094
foot ft	i	0.000003281

link link	0.000004971
hand hand	0.000009843
inch in ⓘ	0.00003937
line line	0.0004724
NAUTICAL · 4 units ▼	
distance minute distansminut	0.0000000005400
nautical mile ⓘ	0.0000000005400
nautical mile (nautisk mil) nautisk mil	0.0000000005400
cable length kabellängd	0.000000005400
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.000000000000000000000003241
light-year ly ⓘ	0.00000000000000000000001057
astronomical unit AU ⓘ	0.00000000000000000006685
light-minute 1m	0.000000000000000005559
light-second 1s	0.0000000000000003336
JAPANESE · 8 units ▼	
ri ri	0.0000000002546
kairi kairi	0.0000000005400
cho cho	0.000000009167
jyo jyo	0.0000003300

ken ken	0.0000005500
shyaku shyaku	0.000003300
sun sun	0.00003300
mon mon	0.00004167
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.0000000005402
Greek mile mile	0.0000000007203
stadium olympic stadium	0.000000005201
stadium ptolemy stadium	0.000000005405
stadium attic stadium	0.000000005406
BIBLICAL · 3 units	▼
cubit cubit	0.000002187
span span	0.000004374
handbreadth handbreadth	0.00001312
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.0000000001000
fjardingsvag fjärdingsväg	0.0000000003743
famn famn	0.0000005618
steg steg ⓘ	0.000001111
aln aln	0.000001684

Swedish fot fot ⓘ	0.000003368
verktum verktum	0.00004042
old Swedish tum tum ⓘ	0.00004042
verklina verklina	0.0004850
skrupel skrupel	0.03368

Conversion table from micrometer to meter

MICROMETER	METER
0	0
1.000	0.000001000
2.000	0.000002000
3.000	0.000003000
4.000	0.000004000
5.000	0.000005000
6.000	0.000006000
7.000	0.000007000
8.000	0.000008000
9.000	0.000009000
10.00	0.00001000
11.00	0.00001100
12.00	0.00001200
13.00	0.00001300
14.00	0.00001400
15.00	0.00001500
16.00	0.00001600
17.00	0.00001700
18.00	0.00001800
19.00	0.00001900
20.00	0.00002000
21.00	0.00002100

MICROMETER	METER
22.00	0.00002200
23.00	0.00002300
24.00	0.00002400
25.00	0.00002500
26.00	0.00002600
27.00	0.00002700
28.00	0.00002800
29.00	0.00002900

Conversion table from micrometer to kilometer

MICROMETER	KILOMETER
0	0
1.000	0.000000001000
2.000	0.000000002000
3.000	0.000000003000
4.000	0.000000004000
5.000	0.000000005000
6.000	0.000000006000
7.000	0.000000007000
8.000	0.000000008000
9.000	0.000000009000
10.00	0.00000001000
11.00	0.00000001100
12.00	0.00000001200
13.00	0.00000001300
14.00	0.00000001400
15.00	0.00000001500
16.00	0.00000001600
17.00	0.00000001700
18.00	0.00000001800
19.00	0.00000001900
20.00	0.00000002000
21.00	0.00000002100

MICROMETER	KILOMETER
22.00	0.00000002200
23.00	0.00000002300
24.00	0.00000002400
25.00	0.00000002500
26.00	0.00000002600
27.00	0.00000002700
28.00	0.00000002800
29.00	0.00000002900

Conversion table from micrometer to mile

MICROMETER	MILE
0	0
1.000	0.0000000006214
2.000	0.000000001243
3.000	0.000000001864
4.000	0.000000002485
5.000	0.000000003107
6.000	0.000000003728
7.000	0.000000004350
8.000	0.000000004971
9.000	0.000000005592
10.00	0.000000006214
11.00	0.000000006835
12.00	0.000000007456
13.00	0.000000008078
14.00	0.000000008699
15.00	0.000000009321
16.00	0.000000009942
17.00	0.00000001056
18.00	0.00000001118
19.00	0.00000001181
20.00	0.00000001243
21.00	0.00000001305

MICROMETER	MILE
22.00	0.00000001367
23.00	0.00000001429
24.00	0.00000001491
25.00	0.00000001553
26.00	0.00000001616
27.00	0.00000001678
28.00	0.00000001740
29.00	0.00000001802