

All units in volume

Edit any value and every other unit updates instantly.

METRIC · 12 units		▲
cubic kilometer	km ³	0.00000000000002366
cubic meter	m ³ TO UNIT ⓘ	0.0002366
hectoliter	hL	0.002366
dekaliter	daL	0.02366
cubic decimeter	dm ³	0.2366
liter	L ⓘ	0.2366
deciliter	dL	2.366
centiliter	cL	23.66
cubic centimeter	cm ³	236.6
milliliter	mL	236.6
cubic millimeter	mm ³	236 588
microliter	µL	236 588
U.S. WET VOLUME · 12 units		▲
acre foot	acre-ft	0.001488
cubic yard	yd ³	0.0003094
US barrel (oil)	bbL ⓘ	0.001488
cubic foot	ft ³	0.008355

US gallon gal ⓘ	0.06250
US quart qt	0.2500
US pint pt	0.5000
US gill gi	2.000
US fluid ounce fl oz	8.000
cubic inch in ³	14.44
fluid dram fl dr	64.00
minim minim	3 840
U.S. DRY VOLUME · 7 units ▼	
US dry barrel bbl (dry)	0.002046
US bushel bu	0.006714
US peck pk	0.02686
US dry gallon gal (dry)	0.05371
US dry quart qt (dry)	0.2148
US dry pint pt (dry)	0.4297
US dry gill gi (dry)	1.719
BRITISH WET / DRY VOLUME · 7 units ▼	
Imperial barrel bbl (uk)	0.001446
Imperial bushel bu (uk)	0.006505
Imperial peck pk (uk)	0.02602

Imperial gallon gal (uk) ⓘ	0.05204
Imperial quart qt (uk)	0.2082
Imperial pint pt (uk)	0.4163
Imperial fluid ounce fl oz (uk)	8.327
COOKING (U.S.) · 3 units ▲	
cup cup FROM ⓘ	1.000
US tablespoon tbsp	16.00
US teaspoon tsp	48.00
JAPANESE · 4 units ▲	
oku oku	0.001312
to to	0.01312
sho sho	0.1312
go go	1.312
COOKING (SWEDEN) · 3 units ▼	
Swedish tablespoon msk	15.77
Swedish teaspoon tsk	47.32
spice measure krm	236.6

Conversion table from cup to liter

CUP	LITER
0	0
1.000	0.2366
2.000	0.4732
3.000	0.7098
4.000	0.9464
5.000	1.183
6.000	1.420
7.000	1.656
8.000	1.893
9.000	2.129
10.00	2.366
11.00	2.602
12.00	2.839
13.00	3.076
14.00	3.312
15.00	3.549
16.00	3.785
17.00	4.022
18.00	4.259
19.00	4.495
20.00	4.732
21.00	4.968

CUP	LITER
22.00	5.205
23.00	5.442
24.00	5.678
25.00	5.915
26.00	6.151
27.00	6.388
28.00	6.624
29.00	6.861

Conversion table from cup to milliliter

CUP	MILLILITER
0	0
1.000	236.6
2.000	473.2
3.000	709.8
4.000	946.4
5.000	1 183
6.000	1 420
7.000	1 656
8.000	1 893
9.000	2 129
10.00	2 366
11.00	2 602
12.00	2 839
13.00	3 076
14.00	3 312
15.00	3 549
16.00	3 785
17.00	4 022
18.00	4 259
19.00	4 495
20.00	4 732
21.00	4 968

CUP	MILLILITER
22.00	5 205
23.00	5 442
24.00	5 678
25.00	5 915
26.00	6 151
27.00	6 388
28.00	6 624
29.00	6 861