

All units in energy

Edit any value and every other unit updates instantly.

METRIC · 9 units		▲
terawatt hour TWh	0.00000000000000000000000000000000	
gigawatt hour GWh	TO UNIT 0.000000000000000000000000000000445	
megawatt hour MWh	0.0000000000000000000000000000004450	
kilowatt hour kWh	i 0.0000000000000000000000000000004450	
megajoule MJ	0.000000000000000000000000000001602	
kilojoule kJ	0.000000000000000000000000000001602	
watt second Ws	0.000000000000000000000000000001602	
joule J	i 0.000000000000000000000000000001602	
electronvolt eV	FROM i 1.000	
BRITISH / AMERICAN · 4 units		▲
quad quad	0.0000000000000000000000000000000000	
therm therm	0.0000000000000000000000000000001519	
british thermal unit BTU	i 0.0000000000000000000000000000001519	
foot-pound ft×lb	0.000000000000000000000000000001182	
COMMON UNITS · 2 units		▼
kilocalorie kcal	i 0.000000000000000000000000000003829	
calorie cal	i 0.000000000000000000000000000003829	

Conversion table from electronvolt to joule

ELECTRONVOLT	JOULE
0	0
1.000	0.00000000000000000001602
2.000	0.00000000000000000003204
3.000	0.00000000000000000004807
4.000	0.00000000000000000006409
5.000	0.00000000000000000008011
6.000	0.00000000000000000009613
7.000	0.0000000000000000001122
8.000	0.0000000000000000001282
9.000	0.0000000000000000001442
10.00	0.0000000000000000001602
11.00	0.0000000000000000001762
12.00	0.0000000000000000001923
13.00	0.0000000000000000002083
14.00	0.0000000000000000002243
15.00	0.0000000000000000002403
16.00	0.0000000000000000002563
17.00	0.0000000000000000002724
18.00	0.0000000000000000002884
19.00	0.0000000000000000003044
20.00	0.0000000000000000003204
21.00	0.0000000000000000003365

ELECTRONVOLT

JOULE

22.00	0.0000000000000000003525
23.00	0.0000000000000000003685
24.00	0.0000000000000000003845
25.00	0.0000000000000000004005
26.00	0.0000000000000000004166
27.00	0.0000000000000000004326
28.00	0.0000000000000000004486
29.00	0.0000000000000000004646

Conversion table from electronvolt to kilojoule

ELECTRONVOLT	KILOJOULE
0	0
1.000	0.000000000000000000001602
2.000	0.000000000000000000003204
3.000	0.000000000000000000004807
4.000	0.000000000000000000006409
5.000	0.000000000000000000008011
6.000	0.000000000000000000009613
7.000	0.00000000000000000001122
8.000	0.00000000000000000001282
9.000	0.00000000000000000001442
10.00	0.00000000000000000001602
11.00	0.00000000000000000001762
12.00	0.00000000000000000001923
13.00	0.00000000000000000002083
14.00	0.00000000000000000002243
15.00	0.00000000000000000002403
16.00	0.00000000000000000002563
17.00	0.00000000000000000002724
18.00	0.00000000000000000002884
19.00	0.00000000000000000003044
20.00	0.00000000000000000003204
21.00	0.00000000000000000003365

ELECTRONVOLT	KILOJOULE
22.00	0.000000000000000000003525
23.00	0.000000000000000000003685
24.00	0.000000000000000000003845
25.00	0.000000000000000000004005
26.00	0.000000000000000000004166
27.00	0.000000000000000000004326
28.00	0.000000000000000000004486
29.00	0.000000000000000000004646