

All units in resistance

Edit any value and every other unit updates instantly.

METRIC · 6 units	
gigaohm GΩ TO UNIT	0.0000000000000001000
megaohm MΩ	0.0000000000001000
kiloohm kΩ	0.000000001000
ohm Ω ⓘ	0.000001000
milliohm mΩ	0.001000
microohm μΩ FROM	1.000



How your data is used



Your privacy preferences are important. That's why, based on legitimate interest, we and our partners process and share only limited data such as your device type and content interactions for advertising, research and service development purposes.

View [partner list](#) and manage [privacy settings](#).



Conversion table from microohm to ohm

MICROOHM	OHM
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



How your data is used

Your privacy preferences are important. That's why, based on legitimate interest, we and our partners process and share only limited data such as your device type and content interactions for advertising, research and service development purposes.

View [partner list](#) and manage [privacy settings](#).



MICROOHM	OHM
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



How your data is used

Your privacy preferences are important. That's why, based on legitimate interest, we and our partners process and share only limited data such as your device type and content interactions for advertising, research and service development purposes.

View [partner list](#) and manage [privacy settings](#).



Conversion table from microohm to kiloohm

MICROOHM	KILOOHM
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



How your data is used

Your privacy preferences are important. That's why, based on legitimate interest, we and our partners process and share only limited data such as your device type and content interactions for advertising, research and service development purposes.

View [partner list](#) and manage [privacy settings](#).



MICROOHM	KILOOHM
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



How your data is used

Your privacy preferences are important. That's why, based on legitimate interest, we and our partners process and share only limited data such as your device type and content interactions for advertising, research and service development purposes.

View [partner list](#) and manage [privacy settings](#).



Conversion table from microohm to megaohm

MICROOHM	MEGAOHM
0	0
1.000	0.0000000000001000
2.000	0.0000000000002000
3.000	0.0000000000003000
4.000	0.0000000000004000
5.000	0.0000000000005000
6.000	0.0000000000006000
7.000	0.0000000000007000
8.000	0.0000000000008000
9.000	0.0000000000009000
10.00	0.000000000001000
11.00	0.000000000001100
12.00	0.000000000001200
13.00	0.000000000001300
14.00	0.000000000001400
15.00	0.000000000001500
16.00	0.000000000001600
17.00	0.000000000001700
18.00	0.000000000001800
19.00	0.000000000001900
20.00	0.000000000002000
21.00	0.000000000002100



How your data is used

Your privacy preferences are important. That's why, based on legitimate interest, we and our partners process and share only limited data such as your device type and content interactions for advertising, research and service development purposes.

View [partner list](#) and manage [privacy settings](#).



MICROOHM	MEGAOHM
22.00	0.00000000002200
23.00	0.00000000002300
24.00	0.00000000002400
25.00	0.00000000002500
26.00	0.00000000002600
27.00	0.00000000002700
28.00	0.00000000002800
29.00	0.00000000002900



How your data is used

Your privacy preferences are important. That's why, based on legitimate interest, we and our partners process and share only limited data such as your device type and content interactions for advertising, research and service development purposes.

View [partner list](#) and manage [privacy settings](#).

