



# Convert Resistivity | Conductivity to TDS (ppm or ppb CaCO<sub>3</sub>)

Standard Compensated Resistivity (Ohms × cm)	Standard Compensated Conductivity (µS/cm)	TDS as (ppb) CaCO <sub>3</sub>	TDS as (ppm) CaCO <sub>3</sub>
18.180.000	0,0550	0,000	0,000
18.000.000	0,0556	0,214	0,000
17.000.000	0,0588	1,483	0,001
16.000.000	0,0625	2,911	0,003
15.000.000	0,0667	4,530	0,005
14.000.000	0,0714	6,379	0,006
13.000.000	0,0769	8,510	0,009
12.000.000	0,0833	11,00	0,011
11.000.000	0,0909	13,95	0,014
10.000.000	0,1000	17,48	0,017
9.000.000	0,1110	21,79	0,022
8.000.000	0,1250	27,19	0,027
7.000.000	0,1430	34,13	0,034
6.000.000	0,1670	43,38	0,043
5.000.000	0,2000	56,32	0,056
4.000.000	0,2500	75,75	0,076
3.000.000	0,3330	108,1	0,108
2.000.000	0,5000	172,9	0,173
1.000.000	1,0000	367,1	0,367
900.000	1,1100	410,2	0,410
800.000	1,2500	464,2	0,464
700.000	1,4300	533,6	0,534
600.000	1,6700	626,1	0,626
500.000	2,0000	755,5	0,756
400.000	2,5000	950,0	0,950
300.000	3,3300	1.273	1,273
200.000	5,0000	1.921	1,921
100.000	10,0000	3.863	3,863
90.000	11,1000	4.295	4,295
80.000	12,5000	4.834	4,834
70.000	14,3000	5.528	5,528
60.000	16,7000	6.453	6,453
50.000	20,0000	7.748	7,748
40.000	25,0000	9.690	9,690
30.000	33,3000	12.927	12,927
20.000	50,0000	19.401	19,401
10.000	100,0000	38.824	38,824
9.000	111,0000	43.140	43,140
8.000	125,0000	48.535	48,535
7.000	143,0000	55.472	55,472
6.000	167,0000	64.956	64,956
5.000	200,0000	79.099	79,099
4.000	250,0000	100.330	100,330
3.000	333,0000	135.757	135,757
2.000	500,0000	206.767	206,767
1.000	1000,0000	421.034	421,034
900	1110,0000	468.900	468,900
800	1250,0000	528.859	528,859
700	1430,0000	606.155	606,155
600	1670,0000	709.577	709,577
500	2000,0000	855.052	855,052
400	2500,0000	1.074.746	1.074,746
300	3330,0000	1.444.786	1.444,786
200	5000,0000	2.198.958	2.198,958
100	10000,0000	4.564.926	4.564,926
90	11100,0000	5.109.806	5.109,806
80	12500,0000	5.799.711	5.799,711
70	14300,0000	6.700.201	6.700,201
60	16700,0000	7.922.379	7.922,379
50	20000,0000	9.669.442	9.669,442
40	25000,0000	12.352.220	12.352,220
30	33300,0000	16.920.488	16.920,488
20	50000,0000	25.955.915	25.955,915

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