

Thermistor Temperature to Resistance Table

Celcius to Farenheit		15K	20K	50K
C°	F°	Resistance (kΩ)	Resistance (kΩ)	Resistance (kΩ)
-19	-2	138.1	181.4	458
-18	0	128.6	171	430
-16	3	115	153	384
-15	5	108.7	145	362.9
-14	7	102.9	137.6	343
-12	10	92.22	122.6	306
-10	14	82.75	110.3	274
-8	18	74.35	100	246
-6	21	66.88	89.13	220
-5	23	63.46	84.61	209
-4	25	60.23	80.5	198.8
-2	28	54.31	72.2	178
0	32	49	65	161
2	36	44.31	59.5	146
4	39	40.09	53.35	131
5	41	38.15	50.87	125.1
6	43	36.32	48.5	119.5
8	46	32.94	43.8	107.5
10	50	29.9	39.87	98
12	54	27.18	36.4	89.5
14	57	24.73	32.85	81
15	59	23.6	31.47	77.35
16	61	22.53	30.2	73.9
18	64	20.54	27.25	67.1
19	66	19.6	26.05	66.13
20	68	19.75	25.01	61.48
22	72	17.14	23	56.5
23	73	16.2	21.5	53.5
24	75	15.69	20.7	51.2
25	77	15	20	50

Celcius to Farenheit		15K	20K	50K
C°	F°	Resistance (kΩ)	Resistance (kΩ)	Resistance (kΩ)
26	79	14.36	19.2	47.3
28	82	13.16	17.5	43
30	86	12.07	16.1	39.61
32	90	11.09	14.85	36.7
34	93	10.2	13.5	33.1
35	95	9.78	13.04	32.09
36	97	9.38	12.6	30.9
38	100	8.64	11.5	28.1
40	104	7.97	10.62	26.15
42	108	7.35	9.85	24.5
44	111	6.79	9.03	22.1
45	113	6.53	8.71	21.43
46	115	6.28	8.4	20.9
48	118	5.81	7.7	19
50	122	5.38	7.17	17.65
52	126	4.99	6.7	16.7
54	129	4.63	6.15	15
55	131	4.46	5.94	14.62
60	140	3.71	4.95	12.17
65	149	3.11	4.14	10.18
70	158	2.61	3.48	8.55
75	167	2.21	2.94	7.22
80	176	1.87	2.5	6.13
85	185	1.59	2.13	5.22
90	194	1.36	1.82	4.47
95	203	1.17	1.56	3.84
100	212	1.01	1.35	3.32
105	221	0.87	1.16	2.87
110	230	0.76	1.01	2.5
115	239	0.66	0.88	2.18