

Thermistor R/T Curve Table

I	I	I/2252	I/3K	I/5K	I/10K-AN	I/10K-CP	I/10K-AN W/ 11k
Temp	Temp	Resistance	Resistance	Resistance	Resistance	Resistance	Resistance
°C	°F	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms
-40	-40	75,593	100,701	167,835	239,831	335,671	10517.6
-35	-31	54,542	72,658	121,097	179,280	242,195	10364.1
-30	-22	39,789	53,005	88,342	135,233	176,683	10172.55
-25	-13	29,331	39,073	65,122	102,890	130,243	9937.571
-20	-4	21,839	29,092	48,487	78,930	96,974	9654.509
-15	5	16,416	21,868	36,447	61,030	72,895	9320.144
-10	14	12,453	16,589	27,649	47,549	55,298	8933.355
-5	23	9529.2	12,694.4	21,157.3	37,316	42,314.6	8495.654
0	32	7,353.0	9,795.2	16,325.4	29,490	32,650.8	8011.608
5	41	5,719.1	7,618.7	12,697.8	23,462	25,395.5	7488.886
10	50	4,482.3	5,971.1	9,951.8	18,787	19,903.5	6937.825
15	59	3,538.8	4,714.2	7,857.0	15,136	15,714.0	6370.37
20	68	2,813.6	3,748.1	6,246.8	12,268	12,493.7	5799.725
25	77	2,252	3,000	5,000	10,000	10,000	5238.095
30	86	1,814.2	2,416.8	4,028.0	8,197	8,056.0	4696.932
35	95	1,470.6	1,959.0	3,265.1	6,754	6,530.1	4184.634
40	104	1,199.2	1,597.5	2,662.4	5,594	5,324.9	3708.208
45	113	983.42	1,310.1	2,183.45	4,656	4,366.9	3271.334
50	122	810.94	1,080.3	1,800.49	3,893	3,601.0	2875.378
55	131	672.24	895.52	1,492.54	3,271	2,985.1	2521.267
60	140	560.09	746.12	1,243.53	2,760	2,487.1	2206.395
65	149	468.94	624.69	1,041.15	2,339	2,082.3	1928.855
70	158	394.47	525.49	875.81	1,990	1,751.6	1685.142
75	167	333.32	444.04	740.06	1,700	1,480.1	1472.441
80	176	282.89	376.85	628.09	1,458	1,256.2	1287.366
85	185	241.09	321.17	535.29	1,255	1,070.6	1126.479
90	194	206.31	274.83	458.06	1,084	916.11	986.7594
95	203	177.23	236.10	393.49	939.6	786.99	865.6571
100	212	152.83	203.59	339.32	817.2	678.63	760.6878
105	221	132.26	176.19	293.65	713.0	587.31	669.5979
110	230	114.87	153.02	255.03	624.1	510.06	590.592
115	239	100.10	133.34	222.24	547.9	444.48	521.9044
120	248	87.511	116.578	194.30	482.5	388.59	462.2251
125	257	76.752	102.246	170.41	426.0	340.82	410.1173
130	266	67.520	89.946	149.91	377.2	299.82	364.6943
135	275	59.575	79.363	132.27	334.9	264.54	325.0051
140	284	52.715	70.225	117.04	298.1	234.08	290.2346
145	293	46.774	62.309	103.85	266.0	207.70	259.7195
150	302	41.614	55.436	92.393	238.0	184.79	232.9596