

NTC10KΩ Beta (25/85) 3435 1% Tolerance

Temp [°C]	Resistance [Ω]	Tol [%]	Tol + [°C]	Tol - [°C]	max [Ω]	min [Ω]
-55	439260.2	5.32			462609.2	415911.2
-50	328508.8	4.95	0.85	-0.85	344763.9	312253.8
-45	247706.6	4.60	0.81	-0.81	259096.2	236316.9
-40	188283.0	4.26	0.78	-0.78	196311.6	180254.4
-35	144237.7	3.95	0.74	-0.74	149928.1	138547.3
-30	111338.8	3.64	0.70	-0.70	115391.9	107285.8
-25	86580.0	3.35	0.67	-0.67	89479.2	83680.8
-20	67809.9	3.07	0.63	-0.63	69891.1	65728.8
-15	53478.0	2.80	0.59	-0.59	54976.0	51980.0
-10	42458.5	2.54	0.55	-0.55	43538.7	41378.3
-5	33928.5	2.30	0.51	-0.51	34707.9	33149.0
0	27282.2	2.06	0.47	-0.47	27844.2	26720.2
5	22070.7	1.83	0.43	-0.43	22475.0	21666.4
10	17959.1	1.61	0.39	-0.39	18248.6	17669.5
15	14695.8	1.40	0.35	-0.35	14901.6	14490.0
20	12090.9	1.20	0.31	-0.31	12235.6	11946.2
25	10000.0	1.00	0.26	-0.26	10100.0	9900.0
30	8312.5	1.19	0.32	-0.32	8411.4	8213.6
35	6943.6	1.37	0.38	-0.38	7038.9	6848.2
40	5827.4	1.55	0.44	-0.44	5917.8	5737.1
45	4912.9	1.72	0.51	-0.51	4997.5	4828.3
50	4160.1	1.89	0.57	-0.57	4238.6	4081.6
55	3537.5	2.05	0.64	-0.64	3610.0	3465.1
60	3020.4	2.20	0.70	-0.70	3087.0	2953.9
65	2589.1	2.35	0.77	-0.77	2650.0	2528.2
70	2227.8	2.50	0.84	-0.84	2283.5	2172.1
75	1924.0	2.64	0.91	-0.91	1974.8	1873.2
80	1667.5	2.78	0.98	-0.98	1713.9	1621.2
85	1450.2	2.91	1.05	-1.05	1492.4	1408.0
90	1265.4	3.04	1.12	-1.12	1303.9	1226.9
95	1107.7	3.17	1.20	-1.20	1142.7	1072.6
100	972.6	3.29	1.27	-1.27	1004.6	940.6
105	856.6	3.41	1.35	-1.35	885.8	827.4

