

NTC热敏电阻器R-T特性表

MF103F3435

$R_{25}=10K\Omega \pm 5\%$

$B_{25/85}=3435 \pm 1\%$

温度 (°C)	下限值 (KΩ)	标称值 (KΩ)	上限值 (KΩ)
-50	313.120	329.600	346.080
-49	295.355	310.900	326.445
-48	278.825	293.500	308.175
-47	263.435	277.300	291.165
-46	248.900	262.000	275.100
-45	235.315	247.700	260.085
-44	222.680	234.400	246.120
-43	210.710	221.800	232.890
-42	199.500	210.000	220.500
-41	188.955	198.900	208.845
-40	179.075	188.500	197.925
-39	169.575	178.500	187.425
-38	160.645	169.100	177.555
-37	152.190	160.200	168.210
-36	144.305	151.900	159.495
-35	136.895	144.100	151.305
-34	129.865	136.700	143.535
-33	123.310	129.800	136.290
-32	117.135	123.300	129.465
-31	110.295	116.100	121.905
-30	105.830	111.400	116.970
-29	100.510	105.800	111.090
-28	95.475	100.500	105.525
-27	90.649	95.420	100.191
-26	86.317	90.860	95.403
-25	82.118	86.440	90.762
-24	78.166	82.280	86.394
-23	74.423	78.340	82.257
-22	70.899	74.630	78.362
-21	67.545	71.100	74.655
-20	64.401	67.790	71.180
-19	61.361	64.590	67.820
-18	58.473	61.550	64.628
-17	55.756	58.690	61.625
-16	53.181	55.980	58.779
-15	50.749	53.420	56.091
-14	48.441	50.990	53.540
-13	46.246	48.680	51.114
-12	44.175	46.500	48.825
-11	42.218	44.440	46.662
-10	40.356	42.480	44.604
-9	38.551	40.580	42.609
-8	36.832	38.770	40.709
-7	35.207	37.060	38.913
-6	33.668	35.440	37.212
-5	32.215	33.910	35.606
-4	30.828	32.450	34.073
-3	29.498	31.050	32.603
-2	28.244	29.730	31.217
-1	27.056	28.480	29.904
0	25.926	27.290	28.655
1	24.833	26.140	27.447

温度 (°C)	下限值 (KΩ)	标称值 (KΩ)	上限值 (KΩ)
2	23.7880	25.0400	26.2920
3	22.8000	24.0000	25.2000
4	21.8595	23.0100	24.1605
5	20.9475	22.0500	23.1525
6	20.1020	21.1600	22.2180
7	19.2755	20.2900	21.3045
8	18.5060	19.4800	20.4540
9	17.7650	18.7000	19.6350
10	17.0715	17.9700	18.8685
11	16.3780	17.2400	18.1020
12	15.7320	16.5600	17.3880
13	15.1050	15.9000	16.6950
14	14.5160	15.2800	16.0440
15	13.9650	14.7000	15.4350
16	13.4140	14.1200	14.8260
17	12.9010	13.5800	14.2590
18	12.4070	13.0600	13.7130
19	11.9320	12.5600	13.1880
20	11.4855	12.0900	12.6945
21	11.0580	11.6400	12.2220
22	10.6400	11.2000	11.7600
23	10.2505	10.7900	11.3295
24	9.8610	10.3800	10.8990
25	9.5000	10.0000	10.5000
26	9.1533	9.6350	10.1168
27	8.8189	9.2830	9.7472
28	8.4987	8.9460	9.3933
29	8.1928	8.6240	9.0552
30	7.8983	8.3140	8.7297
31	7.6152	8.0160	8.4168
32	7.3340	7.7200	8.1060
33	7.0832	7.4560	7.8288
34	6.8343	7.1940	7.5537
35	6.5940	6.9410	7.2881
36	6.3650	6.7000	7.0350
37	6.1456	6.4690	6.7925
38	5.9347	6.2470	6.5594
39	5.7314	6.0330	6.3347
40	5.5366	5.8280	6.1194
41	5.3485	5.6300	5.9115
42	5.1671	5.4390	5.7110
43	4.9932	5.2560	5.5188
44	4.8270	5.0810	5.3351
45	4.6664	4.9120	5.1576
46	4.5125	4.7500	4.9875
47	4.3634	4.5930	4.8227
48	4.2218	4.4440	4.6662
49	4.0185	4.2300	4.4415
50	3.9530	4.1610	4.3691
51	3.8257	4.0270	4.2284
52	3.7022	3.8970	4.0919
53	3.5834	3.7720	3.9606

