

## QN0402X104F4250FB

R25=100kΩ±1%， B25/50=4250±1%， B25/85=4310

温度 Temp. (°C)	R 最小值 R_Min (Kohm)	R 中心值 R_Cent (Kohm)	R 最大值 R_Max (Kohm)	阻值公差 Res TOL.	温度公差 Temp. TOL.(°C)
-40	4,022.168	4,397.119	4,795.007	9.05%	1.22
-39	3,746.551	4,092.874	4,460.031	8.97%	1.21
-38	3,491.669	3,811.717	4,150.698	8.89%	1.21
-37	3,255.828	3,551.749	3,864.879	8.82%	1.21
-36	3,037.483	3,311.236	3,600.637	8.74%	1.21
-35	2,835.225	3,088.599	3,356.205	8.66%	1.21
-34	2,647.767	2,882.396	3,129.972	8.59%	1.21
-33	2,473.931	2,691.310	2,920.469	8.51%	1.21
-32	2,312.643	2,514.137	2,726.353	8.44%	1.21
-31	2,162.918	2,349.778	2,546.398	8.37%	1.21
-30	2,023.855	2,197.225	2,379.483	8.29%	1.20
-29	1,894.628	2,055.558	2,224.581	8.22%	1.20
-28	1,774.481	1,923.932	2,080.754	8.15%	1.20
-27	1,662.720	1,801.573	1,947.142	8.08%	1.20
-26	1,558.707	1,687.773	1,822.957	8.01%	1.20
-25	1,461.859	1,581.881	1,707.476	7.94%	1.20
-24	1,371.457	1,483.100	1,599.821	7.87%	1.19
-23	1,287.219	1,391.113	1,499.634	7.80%	1.19
-22	1,208.687	1,305.413	1,406.354	7.73%	1.19
-21	1,135.441	1,225.531	1,319.462	7.66%	1.19
-20	1,067.092	1,151.037	1,238.481	7.60%	1.19
-19	1,003.284	1,081.535	1,162.975	7.53%	1.19
-18	943.687	1,016.661	1,092.540	7.46%	1.18
-17	887.999	956.080	1,026.806	7.40%	1.18
-16	835.941	899.481	965.431	7.33%	1.18
-15	787.253	846.579	908.099	7.27%	1.18
-14	741.698	797.111	854.522	7.20%	1.18

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-13	699.056	750.834	804.431	7.14%	1.17
-12	659.124	707.524	757.579	7.07%	1.17
-11	621.714	666.972	713.737	7.01%	1.17
-10	586.651	628.988	672.695	6.95%	1.17
-9	553.727	593.342	634.202	6.89%	1.16
-8	522.849	559.931	598.143	6.82%	1.16
-7	493.879	528.602	564.351	6.76%	1.16
-6	466.687	499.212	532.669	6.70%	1.16
-5	441.155	471.632	502.954	6.64%	1.16
-4	417.201	445.772	475.109	6.58%	1.15
-3	394.687	421.480	448.966	6.52%	1.15
-2	373.518	398.652	424.414	6.46%	1.15
-1	353.607	377.193	401.345	6.40%	1.14
0	334.872	357.012	379.663	6.34%	1.14
1	317.219	338.006	359.255	6.29%	1.14
2	300.598	320.122	340.061	6.23%	1.14
3	284.943	303.287	322.004	6.17%	1.13
4	270.194	287.434	305.009	6.11%	1.13
5	256.292	272.500	289.007	6.06%	1.13
6	243.185	258.426	273.936	6.00%	1.12
7	230.823	245.160	259.737	5.95%	1.12
8	219.158	232.649	246.353	5.89%	1.12
9	208.149	220.847	233.734	5.84%	1.12
10	197.754	209.710	221.832	5.78%	1.11
11	187.937	199.196	210.602	5.73%	1.11
12	178.661	189.268	200.003	5.67%	1.11
13	169.895	179.890	189.996	5.62%	1.10
14	161.607	171.028	180.545	5.57%	1.10
15	153.768	162.651	171.616	5.51%	1.10
16	146.350	154.726	163.173	5.46%	1.09

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17	139.330	147.232	155.193	5.41%	1.09
18	132.686	140.142	147.647	5.35%	1.08
19	126.396	133.432	140.508	5.30%	1.08
20	120.437	127.080	133.754	5.25%	1.08
21	114.793	121.066	127.362	5.20%	1.07
22	109.443	115.368	121.310	5.15%	1.07
23	104.372	109.970	115.578	5.10%	1.07
24	99.562	104.852	110.147	5.05%	1.06
25	95.000	100.000	105.000	5.00%	1.06
26	90.586	95.398	100.215	5.05%	1.08
27	86.399	91.032	95.674	5.10%	1.09
28	82.429	86.889	91.362	5.15%	1.11
29	78.661	82.956	87.267	5.20%	1.13
30	75.085	79.222	83.377	5.24%	1.14
31	71.691	75.675	79.681	5.29%	1.16
32	68.468	72.306	76.168	5.34%	1.18
33	65.407	69.104	72.828	5.39%	1.20
34	62.498	66.061	69.652	5.44%	1.22
35	59.734	63.167	66.631	5.48%	1.23
36	57.106	60.415	63.756	5.53%	1.25
37	54.607	57.797	61.020	5.58%	1.27
38	52.230	55.306	58.416	5.62%	1.29
39	49.969	52.934	55.936	5.67%	1.31
40	47.817	50.677	53.573	5.72%	1.32
41	45.770	48.528	51.324	5.76%	1.34
42	43.821	46.482	49.181	5.81%	1.36
43	41.965	44.533	47.139	5.85%	1.38
44	40.197	42.675	45.191	5.90%	1.40
45	38.512	40.904	43.334	5.94%	1.42
46	36.905	39.213	41.561	5.99%	1.44

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47	35.373	37.601	39.869	6.03%	1.46
48	33.912	36.063	38.254	6.08%	1.48
49	32.519	34.595	36.713	6.12%	1.50
50	31.189	33.195	35.241	6.16%	1.51
51	29.922	31.859	33.837	6.21%	1.53
52	28.713	30.584	32.496	6.25%	1.55
53	27.558	29.366	31.214	6.29%	1.57
54	26.455	28.203	29.990	6.34%	1.59
55	25.402	27.091	28.819	6.38%	1.61
56	24.396	26.028	27.700	6.42%	1.63
57	23.435	25.013	26.630	6.47%	1.65
58	22.516	24.042	25.606	6.51%	1.67
59	21.638	23.113	24.627	6.55%	1.69
60	20.798	22.224	23.689	6.59%	1.71
61	19.995	21.374	22.792	6.63%	1.73
62	19.226	20.561	21.933	6.67%	1.75
63	18.491	19.782	21.110	6.72%	1.78
64	17.787	19.036	20.323	6.76%	1.80
65	17.113	18.323	19.568	6.80%	1.82
66	16.470	17.640	18.846	6.84%	1.84
67	15.854	16.986	18.155	6.88%	1.86
68	15.263	16.360	17.492	6.92%	1.88
69	14.698	15.760	16.856	6.96%	1.90
70	14.156	15.184	16.247	7.00%	1.92
71	13.635	14.631	15.661	7.04%	1.94
72	13.136	14.101	15.099	7.08%	1.97
73	12.657	13.592	14.559	7.12%	1.99
74	12.198	13.104	14.041	7.16%	2.01
75	11.758	12.635	13.544	7.19%	2.03
76	11.337	12.187	13.069	7.23%	2.05

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77	10.932	11.757	12.612	7.27%	2.07
78	10.544	11.344	12.173	7.31%	2.10
79	10.172	10.947	11.751	7.35%	2.12
80	9.814	10.566	11.346	7.39%	2.14
81	9.471	10.200	10.957	7.42%	2.16
82	9.141	9.848	10.583	7.46%	2.19
83	8.824	9.510	10.223	7.50%	2.21
84	8.520	9.185	9.877	7.54%	2.23
85	8.227	8.873	9.545	7.57%	2.25
86	7.946	8.572	9.225	7.61%	2.28
87	7.676	8.283	8.917	7.65%	2.30
88	7.416	8.006	8.621	7.69%	2.32
89	7.166	7.738	8.336	7.72%	2.35
90	6.925	7.481	8.061	7.76%	2.37
91	6.695	7.234	7.798	7.79%	2.39
92	6.473	6.997	7.545	7.83%	2.42
93	6.259	6.769	7.301	7.87%	2.44
94	6.054	6.548	7.066	7.90%	2.46
95	5.856	6.337	6.839	7.94%	2.49
96	5.665	6.132	6.620	7.97%	2.51
97	5.480	5.934	6.409	8.01%	2.53
98	5.303	5.744	6.206	8.04%	2.56
99	5.132	5.561	6.010	8.08%	2.58
100	4.967	5.384	5.821	8.11%	2.61
101	4.809	5.214	5.639	8.15%	2.63
102	4.657	5.051	5.464	8.18%	2.66
103	4.510	4.893	5.295	8.22%	2.68
104	4.369	4.741	5.132	8.25%	2.70
105	4.232	4.594	4.975	8.28%	2.73
106	4.100	4.453	4.823	8.32%	2.75

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107	3.973	4.316	4.677	8.35%	2.78
108	3.851	4.184	4.535	8.39%	2.80
109	3.733	4.057	4.399	8.42%	2.83
110	3.619	3.934	4.267	8.45%	2.85
111	3.508	3.816	4.139	8.49%	2.88
112	3.402	3.701	4.016	8.52%	2.90
113	3.299	3.591	3.898	8.55%	2.93
114	3.200	3.484	3.783	8.58%	2.96
115	3.104	3.380	3.672	8.62%	2.98
116	3.012	3.281	3.565	8.65%	3.01
117	2.924	3.185	3.462	8.68%	3.03
118	2.838	3.093	3.362	8.71%	3.06
119	2.755	3.003	3.266	8.75%	3.08
120	2.674	2.916	3.172	8.78%	3.11
121	2.596	2.832	3.082	8.81%	3.14
122	2.521	2.751	2.994	8.84%	3.16
123	2.448	2.672	2.909	8.87%	3.19
124	2.378	2.596	2.827	8.90%	3.22
125	2.309	2.522	2.747	8.94%	3.24