



Resistance & Temperature Table

$R_{25}=1000K\Omega$ $B_{25/R5}=4608K$

Temp (°C)	R (KΩ)	Temp (°C)	R (KΩ)	Temp (°C)	R (KΩ)	Temp (°C)	R (KΩ)
-10	7097.4028	68	145.7443	146	10.6231	224	1.5733
-9	6669.1733	69	140.0493	147	10.3275	225	1.5403
-8	6269.3574	70	134.6032	148	10.0412	226	1.5082
-7	5895.9082	71	129.3941	149	9.7639	227	1.4768
-6	5546.9346	72	124.4107	150	9.4954	228	1.4462
-5	5220.6938	73	119.6422	151	9.2352	229	1.4163
-4	4915.5742	74	115.0782	152	8.9832	230	1.3872
-3	4630.0898	75	110.7093	153	8.7389	231	1.3587
-2	4362.8662	76	106.5261	154	8.5023	232	1.3309
-1	4112.6323	77	102.5201	155	8.2729	233	1.3038
0	3878.2131	78	98.6828	156	8.0506	234	1.2773
1	3658.5205	79	95.0066	157	7.8351	235	1.2514
2	3452.5469	80	91.4839	158	7.6262	236	1.2262
3	3259.3601	81	88.1076	159	7.4236	237	1.2015
4	3078.0957	82	84.8711	160	7.2271	238	1.1774
5	2907.9521	83	81.7680	161	7.0366	239	1.1539
6	2748.1860	84	78.7922	162	6.8518	240	1.1309
7	2598.1079	85	75.9379	163	6.6726	241	1.1085
8	2457.0779	86	73.1996	164	6.4987	242	1.0866
9	2324.5007	87	70.5722	165	6.3299	243	1.0652
10	2199.8242	88	68.0507	166	6.1662	244	1.0442
11	2082.5354	89	65.6304	167	6.0073	245	1.0238
12	1972.1564	90	63.3068	168	5.8531	246	1.0038
13	1868.2434	91	61.0756	169	5.7034	247	0.9843
14	1770.3832	92	58.9328	170	5.5581	248	0.9652
15	1678.1907	93	56.8745	171	5.4170	249	0.9465
16	1591.3082	94	54.8970	172	5.2800	250	0.9283
17	1509.4015	95	52.9968	173	5.1470	251	0.9105
18	1432.1595	96	51.1707	174	5.0178	252	0.8931
19	1359.2924	97	49.4153	175	4.8923	253	0.8760
20	1290.5291	98	47.7276	176	4.7704	254	0.8594
21	1225.6174	99	46.1049	177	4.6519	255	0.8431
22	1164.3217	100	44.5442	178	4.5369	256	0.8272
23	1106.4216	101	43.0430	179	4.4251	257	0.8116
24	1051.7118	102	41.5988	180	4.3164	258	0.7964
25	1000.0000	103	40.2091	181	4.2108	259	0.7815
26	951.1066	104	38.8718	182	4.1082	260	0.7669
27	904.8636	105	37.5845	183	4.0085	261	0.7527



深圳市深思泰電子科技有限公司

SHENZHEN SENSTECH ELECTRONIC TECHNOLOGY CO., LTD

Temp (°C)	R (KΩ)	Temp (°C)	R (KΩ)	Temp (°C)	R (KΩ)	Temp (°C)	R (KΩ)
28	861.1139	106	36.3454	184	3.9115	262	0.7387
29	819.7104	107	35.1522	185	3.8172	263	0.7251
30	780.5156	108	34.0033	186	3.7255	264	0.7118
31	743.4004	109	32.8966	187	3.6363	265	0.6987
32	708.2441	110	31.8307	188	3.5496	266	0.6859
33	674.9335	111	30.8036	189	3.4653	267	0.6734
34	643.3626	112	29.8140	190	3.3832	268	0.6612
35	613.4318	113	28.8602	191	3.3034	269	0.6492
36	585.0479	114	27.9409	192	3.2258	270	0.6375
37	558.1232	115	27.0547	193	3.1502	271	0.6260
38	532.5757	116	26.2002	194	3.0767	272	0.6148
39	508.3281	117	25.3762	195	3.0052	273	0.6038
40	485.3079	118	24.5814	196	2.9355	274	0.5931
41	463.4470	119	23.8148	197	2.8678	275	0.5825
42	442.6814	120	23.0752	198	2.8018	276	0.5722
43	422.9510	121	22.3616	199	2.7375	277	0.5621
44	404.1991	122	21.6730	200	2.6750	278	0.5523
45	386.3726	123	21.0083	201	2.6141	279	0.5426
46	369.4214	124	20.3667	202	2.5548	280	0.5331
47	353.2982	125	19.7472	203	2.4971	281	0.5238
48	337.9587	126	19.1491	204	2.4408	282	0.5147
49	323.3611	127	18.5715	205	2.3861	283	0.5058
50	309.4661	128	18.0136	206	2.3327	284	0.4971
51	296.2364	129	17.4747	207	2.2807	285	0.4885
52	283.6371	130	16.9540	208	2.2300	286	0.4802
53	271.6353	131	16.4509	209	2.1807	287	0.4719
54	260.1998	132	15.9648	210	2.1326	288	0.4639
55	249.3012	133	15.4949	211	2.0857	289	0.4560
56	238.9119	134	15.0407	212	2.0400	290	0.4483
57	229.0057	135	14.6015	213	1.9955	291	0.4407
58	219.5579	136	14.1770	214	1.9521	292	0.4333
59	210.5452	137	13.7664	215	1.9098	293	0.4261
60	201.9456	138	13.3693	216	1.8686	294	0.4189
61	193.7382	139	12.9852	217	1.8283	295	0.4120
62	185.9034	140	12.6137	218	1.7891	296	0.4051
63	178.4225	141	12.2542	219	1.7509	297	0.3984
64	171.2781	142	11.9063	220	1.7136	298	0.3918
65	164.4533	143	11.5697	221	1.6772	299	0.3854
66	157.9326	144	11.2439	222	1.6417	300	0.3791
67	151.7010	145	10.9285	223	1.6071	301	0.3729