



## NTC THERMISTOR R-T CHARACTERISTICS

TYPE	GR15-6Q852G*
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T0 (°C)	T1 (°C)	T2 (°C)
25	25	50

R at T0°C	8471 Ω	R+TOLERANCE (%)	2	R-TOLERANCE (%)	2
B (T1°C/T2°C)	3423 K	B+TOLERANCE (K)	34.23	B-TOLERANCE (K)	34.23

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
50	3.385E+03	3.485E+03	3.586E+03
51	3.274E+03	3.372E+03	3.471E+03
52	3.167E+03	3.263E+03	3.360E+03
53	3.065E+03	3.158E+03	3.253E+03
54	2.966E+03	3.057E+03	3.150E+03
55	2.871E+03	2.960E+03	3.051E+03
56	2.779E+03	2.867E+03	2.956E+03
57	2.691E+03	2.776E+03	2.864E+03
58	2.606E+03	2.690E+03	2.775E+03
59	2.524E+03	2.606E+03	2.689E+03
60	2.445E+03	2.525E+03	2.607E+03
61	2.369E+03	2.447E+03	2.527E+03
62	2.295E+03	2.372E+03	2.450E+03
63	2.225E+03	2.300E+03	2.376E+03
64	2.156E+03	2.230E+03	2.305E+03
65	2.091E+03	2.162E+03	2.236E+03
66	2.027E+03	2.097E+03	2.169E+03
67	1.966E+03	2.035E+03	2.105E+03
68	1.907E+03	1.974E+03	2.043E+03
69	1.850E+03	1.916E+03	1.983E+03
70	1.795E+03	1.859E+03	1.925E+03
71	1.742E+03	1.805E+03	1.869E+03
72	1.690E+03	1.752E+03	1.815E+03
73	1.641E+03	1.701E+03	1.763E+03
74	1.593E+03	1.652E+03	1.712E+03
75	1.547E+03	1.604E+03	1.664E+03
76	1.502E+03	1.558E+03	1.616E+03
77	1.459E+03	1.514E+03	1.571E+03
78	1.417E+03	1.471E+03	1.527E+03
79	1.376E+03	1.429E+03	1.484E+03
80	1.337E+03	1.389E+03	1.443E+03
81	1.300E+03	1.350E+03	1.403E+03
82	1.263E+03	1.313E+03	1.364E+03
83	1.228E+03	1.276E+03	1.326E+03
84	1.193E+03	1.241E+03	1.290E+03
85	1.160E+03	1.207E+03	1.255E+03
86	1.128E+03	1.174E+03	1.221E+03
87	1.097E+03	1.142E+03	1.188E+03
88	1.067E+03	1.111E+03	1.156E+03
89	1.038E+03	1.081E+03	1.125E+03
90	1.010E+03	1.052E+03	1.095E+03
91	9.825E+02	1.024E+03	1.066E+03
92	9.561E+02	9.964E+02	1.038E+03
93	9.304E+02	9.699E+02	1.011E+03
94	9.056E+02	9.442E+02	9.841E+02
95	8.814E+02	9.193E+02	9.583E+02
96	8.580E+02	8.951E+02	9.334E+02
97	8.353E+02	8.716E+02	9.091E+02
98	8.132E+02	8.488E+02	8.855E+02
99	7.918E+02	8.266E+02	8.626E+02
100	7.710E+02	8.051E+02	8.404E+02

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
100	7.710E+02	8.051E+02	8.404E+02
101	7.509E+02	7.843E+02	8.188E+02
102	7.313E+02	7.640E+02	7.978E+02
103	7.122E+02	7.443E+02	7.774E+02
104	6.937E+02	7.251E+02	7.576E+02
105	6.757E+02	7.065E+02	7.383E+02
106	6.583E+02	6.884E+02	7.196E+02
107	6.413E+02	6.708E+02	7.014E+02
108	6.248E+02	6.537E+02	6.837E+02
109	6.088E+02	6.371E+02	6.664E+02
110	5.932E+02	6.209E+02	6.497E+02
111	5.779E+02	6.051E+02	6.333E+02
112	5.631E+02	5.897E+02	6.173E+02
113	5.487E+02	5.748E+02	6.018E+02
114	5.348E+02	5.603E+02	5.868E+02
115	5.212E+02	5.462E+02	5.721E+02
116	5.080E+02	5.325E+02	5.579E+02
117	4.952E+02	5.192E+02	5.441E+02
118	4.828E+02	5.063E+02	5.307E+02
119	4.707E+02	4.937E+02	5.177E+02
120	4.590E+02	4.815E+02	5.050E+02
121	4.476E+02	4.697E+02	4.927E+02
122	4.366E+02	4.582E+02	4.807E+02
123	4.258E+02	4.470E+02	4.691E+02
124	4.154E+02	4.362E+02	4.578E+02
125	4.052E+02	4.256E+02	4.468E+02
126	3.953E+02	4.153E+02	4.361E+02
127	3.857E+02	4.053E+02	4.257E+02
128	3.764E+02	3.956E+02	4.155E+02
129	3.673E+02	3.861E+02	4.057E+02
130	3.585E+02	3.769E+02	3.961E+02
131	3.498E+02	3.679E+02	3.867E+02
132	3.414E+02	3.591E+02	3.776E+02
133	3.333E+02	3.506E+02	3.687E+02
134	3.253E+02	3.423E+02	3.601E+02
135	3.176E+02	3.343E+02	3.517E+02
136	3.101E+02	3.265E+02	3.435E+02
137	3.029E+02	3.189E+02	3.356E+02
138	2.958E+02	3.115E+02	3.279E+02
139	2.889E+02	3.043E+02	3.204E+02
140	2.822E+02	2.973E+02	3.131E+02
141	2.757E+02	2.905E+02	3.060E+02
142	2.693E+02	2.839E+02	2.991E+02
143	2.632E+02	2.774E+02	2.923E+02
144	2.572E+02	2.711E+02	2.858E+02
145	2.513E+02	2.650E+02	2.794E+02
146	2.456E+02	2.591E+02	2.732E+02
147	2.401E+02	2.533E+02	2.672E+02
148	2.347E+02	2.477E+02	2.613E+02
149	2.295E+02	2.422E+02	2.556E+02
150	2.244E+02	2.369E+02	2.500E+02