PT3-25E2

T=	200.000	degC
R=	0.550	k ohm
(B Std.Value)	4300	K
from	-50	degC
to	34	degC
Step	1	degC
R Tolerance	3	%
B Tolerance	3	%

	TEMP.	R Value
1	100	6.281754
2	200	0.550000
	B value	4300

PRT Ver.5

Attention!

		ResistanceValue		R To	lerance	Temp.To	lerance
Temp. (degC)	Min.	Std.	Max.	Rmin.%	Rmax.%	Rmin.	Rmax.
-50	4839.141356	6770.952939	9465.427666	-28.53	39.79	3.99	-5.57
-49	4518.300987	6305.747751	8792.390901	-28.35	39.43	4.00	-5.56
-48	4220.813269	5875.535747	8171.612526	-28.16	39.08	4.00	-5.55
-47	3944.835168	5477.468775	7598.710847	-27.98	38.73	4.00	-5.54
-46	3688.679917	5108.947309	7069.697558	-27.80	38.38	4.01	-5.53
-45	3450.802881	4767.597332	6580.940180	-27.62	38.03	4.01	-5.52
-44	3229.788788	4451.249496	6129.128284	-27.44	37.69	4.01	-5.51
-43	3024.340162	4157.920321	5711.243114	-27.26	37.36	4.01	-5.50
-42	2833.266865	3885.795229	5324.530240	-27.09	37.03	4.02	-5.49
-41	2655.476618	3633.213212	4966.474922	-26.91	36.70	4.02	-5.48
-40	2489.966412	3398.652975	4634.779905	-26.74	36.37	4.02	-5.47
-39	2335.814718	3180.720415	4327.345398	-26.56	36.05	4.02	-5.46
-38	2192.174422	2978.137272	4042.250994	-26.39	35.73	4.02	-5.45
-37	2058.266402	2789.730870	3777.739353	-26.22	35.42	4.03	-5.44
-36	1933.373703	2614.424810	3532.201448	-26.05	35.10	4.03	-5.43
-35	1816.836235	2451.230541	3304.163232	-25.88	34.80	4.03	-5.42
-34	1708.045957	2299.239706	3092.273572	-25.71	34.49	4.03	-5.41
-33	1606.442486	2157.617201	2895.293324	-25.55	34.19	4.03	-5.40
-32	1511.509111	2025.594872	2712.085441	-25.38	33.89	4.03	-5.39
-31	1422.769147	1902.465780	2541.606004	-25.21	33.60	4.03	-5.38
-30	1339.782626	1787.578998	2382.896088	-25.05	33.30	4.04	-5.36
-29	1262.143269	1680.334866	2235.074384	-24.89	33.01	4.04	-5.35
-28	1189.475730	1580.180685	2097.330496	-24.73	32.73	4.04	-5.34
-27	1121.433073	1486.606782	1968.918856	-24.56	32.44	4.04	-5.33
-26	1057.694475	1399.142936	1849.153191	-24.40	32.16	4.04	-5.32
-25	997.963120	1317.355112	1737.401489	-24.24	31.89	4.04	-5.31
-24	941.964278	1240.842489	1633.081420	-24.09	31.61	4.04	-5.30
-23	889.443545	1169.234735	1535.656169	-23.93	31.34	4.04	-5.29
-22	840.165234	1102.189538	1444.630638	-23.77	31.07	4.04	-5.28
-21	793.910900	1039.390331	1359.547981	-23.62	30.80	4.04	-5.27
-20	750.477990	980.544226	1279.986451	-23.46	30.54	4.04	-5.26
-19	709.678602	925.380116	1205.556518	-23.31	30.28	4.04	-5.25
-18	671.338354	873.646947	1135.898241	-23.16	30.02	4.04	-5.23
-17	635.295337	825.112125	1070.678865	-23.00	29.76	4.04	-5.22
-16	601.399164	779.560070	1009.590628	-22.85	29.51	4.04	-5.21
-15	569.510088	736.790878	952.348755	-22.70	29.26	4.04	-5.20
-14	539.498194	696.619105	898.689621	-22.55	29.01	4.04	-5.19
-13	511.242661	658.872646	848.369072	-22.41	28.76	4.03	-5.18
-12	484.631078	623.391708	801.160889	-22.26	28.52	4.03	-5.17
-11	459.558816	590.027864	756.855377	-22.11	28.27	4.03	-5.16
-10	435.928447	558.643192	715.258075	-21.97	28.03	4.03	-5.15
-9	413.649219	529.109474	676.188570	-21.82	27.80	4.03	-5.13

-8	392.636561	501.307467	639.479416	-21.68	27.56	4.03	-5.12
-7	372.811630	475.126231	604.975131	-21.53	27.33	4.03	-5.11
-6	354.100899	450.462504	572.531287	-21.39	27.10	4.03	-5.10
-5	336.435767	427.220140	542.013663	-21.25	26.87	4.02	-5.09
-4	319.752211	405.309576	513.297479	-21.11	26.64	4.02	-5.08
-3	303.990453	384.647354	486.266682	-20.97	26.42	4.02	-5.06
-2	289.094657	365.155672	460.813290	-20.83	26.20	4.02	-5.05
-1	275.012656	346.761974	436.836795	-20.69	25.98	4.02	-5.04
0	261.695686	329.398570	414.243607	-20.55	25.76	3.98	-4.99
1	248.894814	312.746784	392.625783	-20.42	25.54	3.95	-4.94
2	236.794274	297.033544	372.262043	-20.28	25.33	3.95	-4.93
3	225.351940	282.200823	353.072759	-20.14	25.11	3.94	-4.92
4	214.528439	268.194485	334.983776	-20.01	24.90	3.94	-4.91
5	204.286956	254.964002	317.926008	-19.88	24.69	3.94	-4.90
6	194.593056	242.462196	301.835064	-19.74	24.49	3.94	-4.89
7	185.414518	230.645003	286.650909	-19.61	24.28	3.94	-4.87
8	176.721183	219.471250	272.317544	-19.48	24.08	3.93	-4.86
9	168.484809	208.902448	258.782718	-19.35	23.88	3.93	-4.85
10	160.678941	198.902612	245.997657	-19.22	23.68	3.93	-4.84
11	153.278793	189.438076	233.916813	-19.09	23.48	3.93	-4.83
12	146.261127	180.477341	222.497641	-18.96	23.28	3.92	-4.82
13	139.604157	171.990918	211.700379	-18.83	23.09	3.92	-4.81
14	133.287444	163.951193	201.487859	-18.70	22.90	3.92	-4.80
15	127.291813	156.332302	191.825321	-18.58	22.70	3.92	-4.79
16	121.599261	149.110004	182.680246	-18.45	22.51	3.91	-4.77
17	116.192889	142.261578	174.022201	-18.32	22.33	3.91	-4.76
18	111.056819	135.765718	165.822695	-18.20	22.14	3.91	-4.75
19	106.176137	129.602437	158.055048	-18.08	21.95	3.90	-4.74
20	101.536823	123.752980	150.694264	-17.95	21.77	3.90	-4.73
21	97.125696	118.199744	143.716915	-17.83	21.59	3.89	-4.72
22	92.930359	112.926198	137.101043	-17.71	21.41	3.89	-4.70
23	88.939151	107.916817	130.826052	-17.59	21.23	3.89	-4.69
24	85.141095	103.157012	124.872622	-17.46	21.05	3.88	-4.68
25	81.525860	98.633071	119.222624	-17.34	20.87	3.88	-4.67
26	78.083717	94.332103	113.859037	-17.22	20.70	3.87	-4.66
27	74.805502	90.241983	108.765880	-17.11	20.53	3.87	-4.64
28	71.682580	86.351307	103.928141	-16.99	20.36	3.87	-4.63
29	68.706811	82.649338	99.331713	-16.87	20.18	3.86	-4.62
30	65.870523	79.125973	94.963338	-16.75	20.02	3.86	-4.61
31	63.166478	75.771695	90.810549	-16.64	19.85	3.85	-4.60
32	60.587852	72.577543	86.861621	-16.52	19.68	3.85	-4.58
33	58.128202	69.535071	83.105522	-16.40	19.52	3.84	-4.57
34	55.781447	66.636320	79.531871	-16.29	19.35	#DIV/0!	#DIV/0!

T=	200.000	degC
R=	0.550	k ohm
(B Std.Value)	4300	K
from	34	degC
to	118	degC
Step	1	degC
R Tolerance	3	%
B Tolerance	3	%

	TEMP.	R Value
1	100	6.281754
2	200	0.550000
	B value	4300

PRT Ver.5

Attention!

		Resistance	Value	R To	lerance	Temp.Tolerance	
Temp. (degC)	Min.	Std.	Max.	Rmin.%	Rmax.%	Rmin.	Rmax.
34	55.781447	66.636320	79.531871	-16.29	19.35	3.84	-4.56
35	53.541846	63.873786	76.130895	-16.18	19.19	3.83	-4.55
36	51.403978	61.240391	72.893390	-16.06	19.03	3.83	-4.53
37	49.362720	58.729461	69.810687	-15.95	18.87	3.82	-4.52
38	47.413233	56.334697	66.874618	-15.84	18.71	3.81	-4.51
39	45.550940	54.050151	64.077483	-15.72	18.55	3.81	-4.49
40	43.771515	51.870211	61.412025	-15.61	18.40	3.80	-4.48
41	42.070869	49.789576	58.871397	-15.50	18.24	3.80	-4.47
42	40.445129	47.803237	56.449142	-15.39	18.09	3.79	-4.45
43	38.890635	45.906462	54.139166	-15.28	17.93	3.79	-4.44
44	37.403920	44.094777	51.935719	-15.17	17.78	3.78	-4.43
45	35.981701	42.363955	49.833370	-15.07	17.63	3.77	-4.42
46	34.620872	40.709994	47.826990	-14.96	17.48	3.77	-4.40
47	33.318487	39.129113	45.911735	-14.85	17.33	3.76	-4.39
48	32.071758	37.617732	44.083027	-14.74	17.19	3.75	-4.38
49	30.878041	36.172462	42.336540	-14.64	17.04	3.75	-4.36
50	29.734830	34.790096	40.668182	-14.53	16.90	3.74	-4.35
51	28.639748	33.467596	39.074085	-14.43	16.75	3.73	-4.33
52	27.590542	32.202086	37.550589	-14.32	16.61	3.73	-4.32
53	26.585073	30.990841	36.094232	-14.22	16.47	3.72	-4.31
54	25.621314	29.831276	34.701737	-14.11	16.33	3.71	-4.29
55	24.697337	28.720943	33.370001	-14.01	16.19	3.70	-4.28
56	23.811314	27.657521	32.096087	-13.91	16.05	3.70	-4.26
57	22.961510	26.638808	30.877212	-13.80	15.91	3.69	-4.25
58	22.146275	25.662715	29.710739	-13.70	15.77	3.68	-4.24
59	21.364043	24.727261	28.594172	-13.60	15.64	3.67	-4.22
60	20.613325	23.830564	27.525140	-13.50	15.50	3.66	-4.21
61	19.892706	22.970839	26.501401	-13.40	15.37	3.66	-4.19
62	19.200840	22.146392	25.520823	-13.30	15.24	3.65	-4.18
63	18.536448	21.355610	24.581388	-13.20	15.11	3.64	-4.17
64	17.898313	20.596966	23.681180	-13.10	14.97	3.63	-4.15
65	17.285278	19.869004	22.818379	-13.00	14.84	3.62	-4.14
66	16.696241	19.170345	21.991259	-12.91	14.71	3.61	-4.12
67	16.130153	18.499674	21.198182	-12.81	14.59	3.61	-4.11
68	15.586016	17.855743	20.437590	-12.71	14.46	3.60	-4.09
69	15.062880	17.237364	19.708004	-12.61	14.33	3.59	-4.08
70	14.559840	16.643408	19.008020	-12.52	14.21	3.58	-4.06
71	14.076032	16.072799	18.336301	-12.42	14.08	3.57	-4.05
72	13.610637	15.524515	17.691580	-12.33	13.96	3.56	-4.03
73	13.162869	14.997582	17.072649	-12.23	13.84	3.55	-4.02
74	12.731983	14.491073	16.478359	-12.14	13.71	3.54	-4.00
75	12.317268	14.004104	15.907620	-12.05	13.59	3.53	-3.99

76	11.918044	13.535834	15.359392	-11.95	13.47	3.52	-3.97
77	11.533665	13.085463	14.832687	-11.86	13.35	3.51	-3.96
78	11.163512	12.652227	14.326565	-11.77	13.23	3.50	-3.94
79	10.806996	12.235397	13.840128	-11.67	13.12	3.49	-3.92
80	10.463555	11.83428043	13.372525	-11.58	13.00	3.48	-3.91
81	10.132652	11.448215	12.922942	-11.49	12.88	3.47	-3.89
82	9.813775	11.076571	12.490606	-11.40	12.77	3.46	-3.88
83	9.506434	10.718744	12.074778	-11.31	12.65	3.45	-3.86
84	9.210161	10.374163	11.674757	-11.22	12.54	3.44	-3.85
85	8.924509	10.042277	11.289872	-11.13	12.42	3.43	-3.83
86	8.649052	9.722565	10.919484	-11.04	12.31	3.42	-3.81
87	8.383382	9.414526	10.562984	-10.95	12.20	3.41	-3.80
88	8.127109	9.117685	10.219791	-10.86	12.09	3.40	-3.78
89	7.879861	8.831585	9.889350	-10.78	11.98	3.39	-3.77
90	7.641279	8.555792	9.571132	-10.69	11.87	3.38	-3.75
91	7.411025	8.289890	9.264632	-10.60	11.76	3.37	-3.73
92	7.188771	8.033481	8.969369	-10.51	11.65	3.35	-3.72
93	6.974205	7.786187	8.684882	-10.43	11.54	3.34	-3.70
94	6.767029	7.547644	8.410731	-10.34	11.44	3.33	-3.68
95	6.566956	7.317505	8.146497	-10.26	11.33	3.32	-3.67
96	6.373714	7.095439	7.891778	-10.17	11.22	3.31	-3.65
97	6.187041	6.881128	7.646193	-10.09	11.12	3.30	-3.63
98	6.006684	6.674268	7.409373	-10.00	11.01	3.28	-3.62
99	5.832405	6.474569	7.180970	-9.92	10.91	3.27	-3.60
100	5.663972	6.281754	6.960648	-9.83	10.81	3.26	-3.58
101	5.501165	6.095555	6.748088	-9.75	10.71	3.25	-3.57
102	5.343773	5.915718	6.542983	-9.67	10.60	3.24	-3.55
103	5.191594	5.741999	6.345041	-9.59	10.50	3.22	-3.53
104	5.044432	5.574164	6.153981	-9.50	10.40	3.21	-3.51
105	4.902102	5.411990	5.969536	-9.42	10.30	3.20	-3.50
106	4.764425	5.255262	5.791449	-9.34	10.20	3.19	-3.48
107	4.631229	5.103774	5.619474	-9.26	10.10	3.17	-3.46
108	4.502351	4.957331	5.453376	-9.18	10.01	3.16	-3.45
109	4.377633	4.815742	5.292930	-9.10	9.91	3.15	-3.43
110	4.256923	4.678828	5.137920	-9.02	9.81	3.13	-3.41
111	4.140076	4.546414	4.988140	-8.94	9.72	3.12	-3.39
112	4.026954	4.418335	4.843392	-8.86	9.62	3.11	-3.37
113	3.917421	4.294430	4.703486	-8.78	9.53	3.09	-3.36
114	3.811350	4.174547	4.568240	-8.70	9.43	3.08	-3.34
115	3.708617	4.058539	4.437480	-8.62	9.34	3.07	-3.32
116	3.609103	3.946264	4.311039	-8.54	9.24	3.05	-3.30
117	3.512695	3.837588	4.188757	-8.47	9.15	3.04	-3.28
118	3.419284	3.732380	4.070480	-8.39	9.06	#DIV/0!	#DIV/0!

T=	200.000	degC
R=	0.550	k ohm
(B Std.Value)	4300	K
from	118	degC
to	202	degC
Step	1	degC
R Tolerance	3	%
B Tolerance	3	%

	TEMP.	R Value
1	100	6.281754
2	200	0.550000
	B value	4300

PRT Ver.5

Attention!

	ResistanceValue		Value	R To	lerance	Temp.Tolerance	
Temp. (degC)	Min.	Std.	Max.	Rmin.%	Rmax.%	Rmin.	Rmax.
118	3.419284	3.732380	4.070480	-8.39	9.06	3.02	-3.27
119	3.328763	3.630517	3.956060	-8.31	8.97	3.01	-3.25
120	3.241033	3.531877	3.845357	-8.23	8.88	3.00	-3.23
121	3.155996	3.436347	3.738235	-8.16	8.79	2.98	-3.21
122	3.073558	3.343815	3.634562	-8.08	8.70	2.97	-3.19
123	2.993630	3.254177	3.534216	-8.01	8.61	2.95	-3.17
124	2.916125	3.167328	3.437074	-7.93	8.52	2.94	-3.16
125	2.840961	3.083173	3.343024	-7.86	8.43	2.92	-3.14
126	2.768057	3.001616	3.251952	-7.78	8.34	2.91	-3.12
127	2.697337	2.922567	3.163754	-7.71	8.25	2.89	-3.10
128	2.628726	2.845939	3.078328	-7.63	8.17	2.88	-3.08
129	2.562153	2.771648	2.995574	-7.56	8.08	2.86	-3.06
130	2.497551	2.699615	2.915400	-7.48	7.99	2.85	-3.04
131	2.434852	2.629760	2.837715	-7.41	7.91	2.83	-3.02
132	2.373993	2.562011	2.762430	-7.34	7.82	2.82	-3.00
133	2.314914	2.496294	2.689464	-7.27	7.74	2.80	-2.98
134	2.257554	2.432543	2.618735	-7.19	7.65	2.79	-2.97
135	2.201859	2.370689	2.550167	-7.12	7.57	2.77	-2.95
136	2.147772	2.310669	2.483683	-7.05	7.49	2.76	-2.93
137	2.095241	2.252421	2.419214	-6.98	7.41	2.74	-2.91
138	2.044215	2.195888	2.356691	-6.91	7.32	2.72	-2.89
139	1.994646	2.141010	2.296046	-6.84	7.24	2.71	-2.87
140	1.946486	2.087734	2.237217	-6.77	7.16	2.69	-2.85
141	1.899690	2.036007	2.180141	-6.70	7.08	2.67	-2.83
142	1.854214	1.985777	2.124761	-6.63	7.00	2.66	-2.81
143	1.810016	1.936996	2.071019	-6.56	6.92	2.64	-2.79
144	1.767055	1.889616	2.018860	-6.49	6.84	2.62	-2.77
145	1.725291	1.843592	1.968232	-6.42	6.76	2.61	-2.75
146	1.684687	1.798879	1.919083	-6.35	6.68	2.59	-2.73
147	1.645206	1.755436	1.871366	-6.28	6.60	2.57	-2.71
148	1.606814	1.713222	1.825032	-6.21	6.53	2.56	-2.69
149	1.569475	1.672196	1.780038	-6.14	6.45	2.54	-2.67
150	1.533157	1.632322	1.736337	-6.08	6.37	2.52	-2.65
151	1.497828	1.593562	1.693890	-6.01	6.30	2.51	-2.63
152	1.463458	1.555882	1.652655	-5.94	6.22	2.49	-2.60
153	1.430016	1.519247	1.612592	-5.87	6.14	2.47	-2.58
154	1.397475	1.483623	1.573664	-5.81	6.07	2.45	-2.56
155	1.365807	1.448981	1.535836	-5.74	5.99	2.43	-2.54
156	1.334986	1.415288	1.499070	-5.67	5.92	2.42	-2.52
157	1.304984	1.382515	1.463335	-5.61	5.85	2.40	-2.50
158	1.275778	1.350635	1.428596	-5.54	5.77	2.40	-2.48
159	1.247344	1.319618	1.394823	-5.48	5.70	2.36	-2.46
137	1.44/344	1.517010	1.374043	-3.40	3.70	2.30	-2.40

160	1.219658	1.289439	1.361985	-5.41	5.63	2.34	-2.44
161	1.192698	1.260072	1.330053	-5.35	5.55	2.33	-2.42
162	1.166442	1.231492	1.298998	-5.28	5.48	2.31	-2.39
163	1.140870	1.203674	1.268794	-5.22	5.41	2.29	-2.37
164	1.115960	1.176597207	1.239413	-5.15	5.34	2.27	-2.35
165	1.091694	1.150237	1.210830	-5.09	5.27	2.25	-2.33
166	1.068052	1.124574	1.183021	-5.03	5.20	2.23	-2.31
167	1.045016	1.099585	1.155962	-4.96	5.13	2.21	-2.29
168	1.022569	1.075251	1.129629	-4.90	5.06	2.19	-2.26
169	1.000693	1.051552	1.104001	-4.84	4.99	2.17	-2.24
170	0.979371	1.028469	1.079057	-4.77	4.92	2.16	-2.22
171	0.958588	1.005985	1.054775	-4.71	4.85	2.14	-2.20
172	0.938328	0.984081	1.031136	-4.65	4.78	2.12	-2.18
173	0.918576	0.962740	1.008120	-4.59	4.71	2.10	-2.15
174	0.899318	0.941947	0.985708	-4.53	4.65	2.08	-2.13
175	0.880539	0.921684	0.963883	-4.46	4.58	2.06	-2.11
176	0.862225	0.901936	0.942628	-4.40	4.51	2.04	-2.09
177	0.844364	0.882690	0.921924	-4.34	4.44	2.02	-2.06
178	0.826943	0.863929	0.901756	-4.28	4.38	2.00	-2.04
179	0.809949	0.845640	0.882109	-4.22	4.31	1.98	-2.02
180	0.793371	0.827810	0.862966	-4.16	4.25	1.96	-2.00
181	0.777196	0.810425	0.844313	-4.10	4.18	1.94	-1.97
182	0.761414	0.793472	0.826136	-4.04	4.12	1.92	-1.95
183	0.746013	0.776940	0.808421	-3.98	4.05	1.89	-1.93
184	0.730984	0.760817	0.791155	-3.92	3.99	1.87	-1.91
185	0.716315	0.745090	0.774324	-3.86	3.92	1.85	-1.88
186	0.701997	0.729750	0.757917	-3.80	3.86	1.83	-1.86
187	0.688021	0.714784	0.741920	-3.74	3.80	1.81	-1.84
188	0.674376	0.700183	0.726323	-3.69	3.73	1.79	-1.81
189	0.661054	0.685936	0.711114	-3.63	3.67	1.77	-1.79
190	0.648046	0.672033	0.696281	-3.57	3.61	1.75	-1.77
191	0.635344	0.658466	0.681815	-3.51	3.55	1.73	-1.74
192	0.622940	0.645224	0.667705	-3.45	3.48	1.70	-1.72
193	0.610825	0.632299	0.653940	-3.40	3.42	1.68	-1.69
194	0.598991	0.619683	0.640512	-3.34	3.36	1.66	-1.67
195	0.587432	0.607366	0.627411	-3.28	3.30	1.64	-1.65
196	0.576139	0.595340	0.614628	-3.23	3.24	1.62	-1.62
197	0.565107	0.583599	0.602153	-3.17	3.18	1.59	-1.60
198	0.554327	0.572133	0.589979	-3.11	3.12	1.57	-1.58
199	0.543794	0.560936	0.578098	-3.06	3.06	1.55	-1.55
200	0.533500	0.550000	0.566500	-3.00	3.00	1.53	-1.53
201	0.522838	0.539319	0.555818	-3.06	3.06	1.56	-1.56
202	0.512430	0.528885	0.545377	-3.11	3.12	#DIV/0!	#DIV/0!

T=	200.000	degC
R=	0.550	k ohm
(B Std.Value)	4300	K
from	202	degC
to	286	degC
Step	1	degC
R Tolerance	3	%
B Tolerance	3	%

	TEMP.	R Value
1	100	6.281754
2	200	0.550000
	B value	4300

PRT Ver.5

Attention!

		ResistanceValue		R Tolerance		Temp.Tolerance	
Temp. (degC)	Min.	Std.	Max.	Rmin.%	Rmax.%	Rmin.	Rmax.
202	0.512430	0.528885	0.545377	-3.11	3.12	1.60	-1.60
203	0.502268	0.518692	0.535171	-3.17	3.18	1.63	-1.64
204	0.492345	0.508734	0.525195	-3.22	3.24	1.67	-1.67
205	0.482656	0.499004	0.515442	-3.28	3.29	1.70	-1.71
206	0.473194	0.489497	0.505906	-3.33	3.35	1.73	-1.75
207	0.463952	0.480206	0.496582	-3.38	3.41	1.77	-1.78
208	0.454926	0.471127	0.487465	-3.44	3.47	1.80	-1.82
209	0.446109	0.462252	0.478549	-3.49	3.53	1.84	-1.86
210	0.437495	0.453578	0.469829	-3.55	3.58	1.88	-1.89
211	0.429080	0.445099	0.461300	-3.60	3.64	1.91	-1.93
212	0.420857	0.436809	0.452958	-3.65	3.70	1.95	-1.97
213	0.412823	0.428705	0.444797	-3.70	3.75	1.98	-2.01
214	0.404972	0.420781	0.436814	-3.76	3.81	2.02	-2.05
215	0.397299	0.413032	0.429002	-3.81	3.87	2.05	-2.08
216	0.389800	0.405455	0.421360	-3.86	3.92	2.09	-2.12
217	0.382470	0.398045	0.413881	-3.91	3.98	2.13	-2.16
218	0.375304	0.390797	0.406563	-3.96	4.03	2.16	-2.20
219	0.368299	0.383708	0.399401	-4.02	4.09	2.20	-2.24
220	0.361451	0.376773	0.392391	-4.07	4.15	2.23	-2.28
221	0.354755	0.369988	0.385529	-4.12	4.20	2.27	-2.32
222	0.348207	0.363351	0.378813	-4.17	4.26	2.31	-2.36
223	0.341804	0.356857	0.372238	-4.22	4.31	2.34	-2.39
224	0.335542	0.350503	0.365801	-4.27	4.36	2.38	-2.43
225	0.329418	0.344284	0.359498	-4.32	4.42	2.42	-2.47
226	0.323427	0.338199	0.353327	-4.37	4.47	2.45	-2.51
227	0.317567	0.332243	0.347284	-4.42	4.53	2.49	-2.55
228	0.311835	0.326414	0.341367	-4.47	4.58	2.53	-2.59
229	0.306227	0.320708	0.335571	-4.52	4.63	2.57	-2.63
230	0.300739	0.315122	0.329895	-4.56	4.69	2.60	-2.67
231	0.295370	0.309653	0.324335	-4.61	4.74	2.64	-2.71
232	0.290116	0.304299	0.318889	-4.66	4.79	2.68	-2.75
233	0.284974	0.299057	0.313553	-4.71	4.85	2.71	-2.79
234	0.279942	0.293924	0.308326	-4.76	4.90	2.75	-2.84
235	0.275017	0.288897	0.303205	-4.80	4.95	2.79	-2.88
236	0.270196	0.283974	0.298187	-4.85	5.00	2.83	-2.92
237	0.265477	0.279153	0.293270	-4.90	5.06	2.87	-2.96
238	0.260857	0.274431	0.288451	-4.95	5.11	2.90	-3.00
239	0.256333	0.269805	0.283729	-4.99	5.16	2.94	-3.04
240	0.251905	0.265274	0.279101	-5.04	5.21	2.98	-3.08
241	0.247568	0.260835	0.274565	-5.09	5.26	3.02	-3.12
242	0.243322	0.256485	0.270118	-5.13	5.32	3.06	-3.17
243	0.239163	0.252224	0.265759	-5.18	5.37	3.10	-3.21

244	0.235090	0.248049	0.261486	-5.22	5.42	3.14	-3.25
245	0.231101	0.243957	0.257296	-5.27	5.47	3.17	-3.29
246	0.227194	0.239947	0.253189	-5.32	5.52	3.21	-3.34
247	0.223366	0.236017	0.249161	-5.36	5.57	3.25	-3.38
248	0.219616	0.232165852	0.245212	-5.41	5.62	3.29	-3.42
249	0.215943	0.228391	0.241339	-5.45	5.67	3.33	-3.46
250	0.212343	0.224690	0.237540	-5.49	5.72	3.37	-3.51
251	0.208817	0.221062	0.233815	-5.54	5.77	3.41	-3.55
252	0.205361	0.217505	0.230161	-5.58	5.82	3.45	-3.59
253	0.201974	0.214018	0.226577	-5.63	5.87	3.49	-3.64
254	0.198655	0.210600	0.223061	-5.67	5.92	3.53	-3.68
255	0.195402	0.207247	0.219612	-5.72	5.97	3.57	-3.72
256	0.192214	0.203960	0.216228	-5.76	6.02	3.61	-3.77
257	0.189089	0.200736	0.212908	-5.80	6.06	3.65	-3.81
258	0.186025	0.197574	0.209651	-5.85	6.11	3.69	-3.86
259	0.183022	0.194473	0.206454	-5.89	6.16	3.73	-3.90
260	0.180077	0.191431	0.203317	-5.93	6.21	3.77	-3.95
261	0.177190	0.188447	0.200239	-5.97	6.26	3.81	-3.99
262	0.174359	0.185520	0.197218	-6.02	6.31	3.85	-4.04
263	0.171583	0.182649	0.194253	-6.06	6.35	3.89	-4.08
264	0.168861	0.179832	0.191342	-6.10	6.40	3.93	-4.13
265	0.166192	0.177068	0.188485	-6.14	6.45	3.97	-4.17
266	0.163573	0.174355	0.185681	-6.18	6.50	4.01	-4.22
267	0.161005	0.171694	0.182928	-6.23	6.54	4.05	-4.26
268	0.158486	0.169083	0.180225	-6.27	6.59	4.10	-4.31
269	0.156015	0.166520	0.177571	-6.31	6.64	4.14	-4.35
270	0.153591	0.164004	0.174965	-6.35	6.68	4.18	-4.40
271	0.151213	0.161535	0.172407	-6.39	6.73	4.22	-4.44
272	0.148880	0.159112	0.169894	-6.43	6.78	4.26	-4.49
273	0.146591	0.156733	0.167427	-6.47	6.82	4.30	-4.54
274	0.144344	0.154398	0.165003	-6.51	6.87	4.35	-4.58
275	0.142140	0.152106	0.162623	-6.55	6.91	4.39	-4.63
276	0.139977	0.149855	0.160286	-6.59	6.96	4.43	-4.68
277	0.137854	0.147645	0.157990	-6.63	7.01	4.47	-4.72
278	0.135770	0.145475	0.155734	-6.67	7.05	4.51	-4.77
279	0.133725	0.143345	0.153518	-6.71	7.10	4.56	-4.82
280	0.131717	0.141252	0.151341	-6.75	7.14	4.60	-4.87
281	0.129747	0.139198	0.149203	-6.79	7.19	4.64	-4.91
282	0.127812	0.137180	0.147101	-6.83	7.23	4.68	-4.96
283	0.125913	0.135198	0.145037	-6.87	7.28	4.73	-5.01
284	0.124048	0.133251	0.143008	-6.91	7.32	4.77	-5.06
285	0.122217	0.131339	0.141014	-6.94	7.37	4.81	-5.11
286	0.120420	0.129461	0.139055	-6.98	7.41	#DIV/0!	#DIV/0!
200	0.120720	U.12/TU1	0.13/033	0.70	,,41	11211/0.	"DI 1/U.

T=	200.000	degC
R=	0.550	k ohm
(B Std.Value)	4300	K
from	286	degC
to	300	degC
Step	1	degC
R Tolerance	3	%
B Tolerance	3	%

	TEMP.	R Value
1	100	6.281754
2	200	0.550000
	B value	4300

PRT Ver.5

Attention!

This calculation value is a reference value. Officially, please request to our company.

		ResistanceValue		R Tolerance		Temp.Tolerance	
Temp. (degC)	Min.	Std.	Max.	Rmin.%	Rmax.%	Rmin.	Rmax.
286	0.120420	0.129461	0.139055	-6.98	7.41	4.86	-5.15
287	0.118654	0.127615	0.137129	-7.02	7.46	4.90	-5.20
288	0.116921	0.125802	0.135237	-7.06	7.50	4.94	-5.25
289	0.115218	0.124021	0.133377	-7.10	7.54	4.99	-5.30
290	0.113546	0.122271	0.131548	-7.14	7.59	5.03	-5.35
291	0.111904	0.120552	0.129751	-7.17	7.63	5.07	-5.40
292	0.110291	0.118862	0.127984	-7.21	7.67	5.12	-5.45
293	0.108707	0.117202	0.126248	-7.25	7.72	5.16	-5.50
294	0.107150	0.115570	0.124540	-7.29	7.76	5.21	-5.55
295	0.105621	0.113967	0.122861	-7.32	7.80	5.25	-5.59
296	0.104119	0.112391	0.121210	-7.36	7.85	5.29	-5.64
297	0.102643	0.110842	0.119587	-7.40	7.89	5.34	-5.69
298	0.101193	0.109319	0.117991	-7.43	7.93	5.38	-5.74
299	0.099768	0.107822	0.116422	-7.47	7.98	5.43	-5.79
300	0.098368	0.106351	0.114878	-7.51	8.02	5.47	-5.85
301	0.096992	0.104904	0.113360	-7.54	8.06	#VALUE!	#VALUE!

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