



PTC Thermistors

Sample kit

Date: January 2011

SMD PTC thermistors for limit temperature sensing
Superior series

Features

- 21 different ceramic SMD PTC thermistors for limit temperature sensing
- Case sizes 0402, 0603 and 0805
- All products from the superior series are qualified based on AEC-Q200, Rev. D
- Suitable for reflow and wave soldering
- Dimensions 16 x 21 cm

The PTC thermistors in this sample kit are designed especially for limit temperature sensing in various applications, e.g. in LED lights, power supplies or notebooks. All components are qualified based on AEC-Q200, Rev. D.



Ordering code: B59001Z0999A099

Content

T _{sense,1} °C	Case size	Ordering code
75 ±5	0402	B59421A0075A062
85 ±5	0402	B59421A0085A062
95 ±5	0402	B59421A0095A062
105 ±5	0402	B59421A0105A062
115 ±5	0402	B59421A0115A062
125 ±5	0402	B59421A0125A062
135 ±5	0402	B59421A0135A062
85 ±5	0603	B59641A0085A062
95 ±5	0603	B59641A0095A062
105 ±5	0603	B59641A0105A062
115 ±5	0603	B59641A0115A062

T _{sense,1} °C	Case size	Ordering code
125 ±5	0603	B59641A0125A062
135 ±5	0603	B59641A0135A062
145 ±5	0603	B59641A0145A062
70 ±5	0805	B59721A0070A062
80 ±5	0805	B59721A0080A062
90 ±5	0805	B59721A0090A062
100 ±5	0805	B59721A0100A062
110 ±5	0805	B59721A0110A062
120 ±5	0805	B59721A0120A062
130 ±5	0805	B59721A0130A062