

Thermistors > PTC for Circuit Protection > Chip Type 0603 (1608) Size

How to check EU RoHS Compliance of Our Products is [here](#).

<a href="#">Product Lifecycle Stage</a>	in Production
<a href="#">Recommended Rank</a>	Preferred

### Specifications

Global Part Number	PRG18BB101MS1RB
Previous Part Number	
Max. Voltage	24V
Hold Current	
Hold Current	15mA (at +60...)
Hold Current	21mA (at +25...)
Trip Current	45mA (at +25...)
Trip Current	55mA (at -10...)
Max. Current	300mA
Resistance (at 25...)	100ohm ±20%
Curie Point	
Min. Temperature	-10...
Max. Temperature	60...
Body Diameter (D)	
Thickness (T)	
Height (H)	
Lead Space (F)	
Lead Diameter (phi d)	
Mass (Reference Value)	0.004g
Power Consumption (Reference Value)	

### Details

- [Part Numbering](#)
- [Appearance](#)
- [Dimensions](#)
- [Features](#)
- [Protective\\_Threshold\\_Current\\_Range](#)
- [Operating\\_Time\\_\(Typical\\_Curve\)](#)
- [Resistance-Temperature\\_Charac.](#)
- [Standard\\_Land\\_Dimensions](#)
- [Specifications\\_and\\_TEST\\_Method](#)
- [Taping\\_Dimensions](#)
- [Caution\\_\(Storage\\_and\\_Operating\\_Conditions\)](#)
- [Caution\\_\(Others\)](#)
- [Notice\\_\(Storage\\_and\\_Operating\\_Conditions\)](#)
- [Notice\\_\(Soldering\\_and\\_Mounting\)](#)
- [Notice\\_\(Handling\)](#)

### Minimum Quantity

180mm Paper Tape	4000
180mm Embossed Tape	
330mm Paper Tape	
330mm Embossed Tape	
Bulk Case	
Bulk(Bag)	
Ammo Pack	
320Reel	
Magazine	
Box	

Please approve our product specifications or to transact the approval sheet for product specifications before ordering.  
 Please read rating and !Cautions first.  
 Product specifications in this catalog are as of November 2013  
 Please make sure to read the Murata's [Product Policy](#), too.

All products and company names herein are trademarks or registered trademarks of their respective owners.

UP ▲