

Thermistors > NTC for Temp. Sensor and Compensation > 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**

**Details**

Global Part Number	NCP18WB473F10RB
Previous Part Number	
Resistance (25...)	47k ohm ±1%
B-Constant (25/50...)	4050K ±1.5%
B-Constant (25/80...)(Reference Value)	4101K
B-Constant (25/85...)(Reference Value)	4108K
B-Constant (25/100...)(Reference Value)	4131K
Permissive Operating Current (25...)	0.14mA
Operating Current for Sensor (25...) (Generating 0.1... Heat)	
Rated Electric Power (25...)	100mW
Typical Dissipation Constant (25...)	1mW/...
Thermal Time Constant	
Min. Operating Temp. Range	-40...
Max. Operating Temp. Range	125...
Mass (Reference Value)	0.0047g

-  [Part Numbering](#)
-  [Appearance](#)
-  [Dimensions](#)
-  [Features and Applications](#)
-  [Resistance-Temperature Characteristics](#)
-  [Resistance VS. Temperature](#)
-  [Standard Land Dimensions](#)
-  [Taping Dimensions](#)
-  [Caution \(Storage and Operating Conditions\)](#)
-  [Caution \(Others\)](#)
-  [Notice \(Storage and Operating Conditions\)](#)
-  [Notice \(Rating\)](#)
-  [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 March 2015  
 Please make sure to read the Murata's [Product Policy](#) ,too.

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