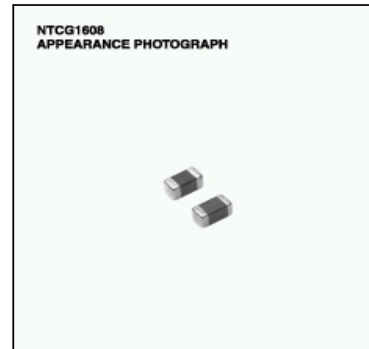


Product Name NTC Chip Thermistor
Series NTCG Series
Type 1608 Type
Part Number NTCG164BH103HT1

Product Lifecycle Stage PROD
 Based on the Standard JIS C 2570
 law



Specification

Mounting Method Flag	No	
Type	Chip Type	
Size Code	1608	
Body Length(L)	Nom	1.6 mm
Body Breadth(W)	Nom	0.8 mm
Body Height(T)	Nom	0.8 mm
Rated Zero Power Resistance	Typ	10 k Ohm
Rated Zero Power Tolerance	+/-3%	
Rated B Value(B25/85)	Typ	4100 K
Rated B Value(B25/50)	Typ	4067 K
Tolerance of Rated B Value	+/-3%	
Soldering Method	Reflow	
Category Temperature Range	Min	-40 Cel
	Max	125 Cel
Storage Temperature Range	Min	-40 Cel
	Max	125 Cel
Weight	Nom	0.005 g

Summary/Applications/Features

Summary	A size of L1.6xW0.8xT0.8mm.It can choose from wide resistance series.From 30ohms to 1Mohm.
Applications	CELLULAR,PC,ODD,BATTERY,LCD,PRINTER,HDD,B STATION,POWER AMP
Features	This product include no lead and applies to the EU Cou Directive 2002/95/EC RoHS.
	This product realized excellent solderability and solderin heat resistance, comparing with the conventional eutect mixture solder and lead free solder (Sn/Ag/Cu, etc.).
	The 0603, 1608 and 1005 types provide 3 different sha with identical resistance-temperature characteristics.
	By using layered internal electrode structure, product series provides a wide range of resistance constants and realized good stability of resistance value after soldering.

Packaging

Packing	Punched (Paper)Taping [180mm Reel]	
Minimum Package Qty	Nom	4000 Pcs
Minimum Order Qty	Nom	4000 Pcs

[Details](#)

[Catalog Info.](#)

[Caution]

Specifications which provide more details for the proper and safe use of the described product are available upon request.

[Notice of Revision and Improve]

All specifications are subject to change without notice.