

NTC Thermistors

Assembly, Axial Lead & Chip Type products

Part Number : **NTCG164BH332JT**

Product Name : **NTC Chip Thermistor**

TDK Series Name : **NTCG Series**

Application :

CELLULAR, PC, ODD, BATTERY, LCD, PRINTER, HDD, BASE STATION, POWER AMP

Function :

This product include no lead and applies to the EU Council Directive 2002/95/EC RoHS. This product realized excellent solderability and soldering heat resistance, comparing with the conventional eutectic mixture sol. The 0603, 1608 and 1005 types provide 3 different shapes with identical resistance - temperature characteristics. By using layered internal electrode structure, product series provides a wide range of resistances - B constants and realized go

Description :

A size of L1.6xW0.8xT0.8mm. It can choose from wide range resistance series. From 30ohms to 1Mohm.

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NTCG1608 APPEARANCE PHOTOGRAPH



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Application	Catalog	SEAT	CCV	TVCL	Tech Notes
Property Name		Property Description			
Product Lifecycle Stage		Production			
Surface Mount		No			
Size Code		1608			
Rated Zero - Power Resistance		Typ 3.3 kOhm			
Rated Zero - Power Tolerance		+/- 5%			
Rated B - Value (B25/85)		Typ 4100 K			
Rated B - Value(B25/50)		Typ 4067 K			
Tolerance of Rated B - Value		+/- 3%			
Maximum Power Dissipation		Max 230 mW			
Dissipation Factor		Min No Data Available.			
		Max No Data Available.			
Category Temperature Range		Min -40 Cel			
		Max 125 Cel			
Soldering Method		Reflow			
Storage Temperature Range		Min -40 Cel			
		Max 125 Cel			
Country of Origin		JPN			
Packing		Punched (Paper)Taping [180mm Reel]			
Minimum Package Qty		Nom 4000 Pcs			
Minimum Order Qty		Nom 4000 Pcs			
Weight		Nom 0.005 g			
Lead (Pb) Free		No			
Part Number Replacement		No Data Available.			

Disclaimer: This information is to be used for reference purposes only and is subject to change by TDK without notice. It reflects an overview of the product characteristics/performance for the particular part number. For product specification information, please refer to TDK's general product specification. Please note that this standard part is not designed or warranted to meet any specifications of any intermediate or end user different from or in addition to the specifications set forth in TDK's general product specification. Note also that this standard part has not been specially designed or manufactured for, nor is it intended or warranted for use in, or permitted to be resold for, specialized applications such as aviation, medical, and/or governmental/military applications (collectively, "Excluded Applications").