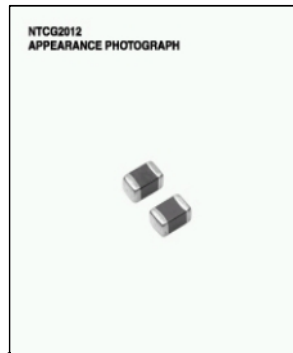


**Product Name** NTC Chip Thermistor  
**Series** NTCG Series  
**Type** 2012 Type  
**Part Number** NTCG204CH154JT1



**Product Lifecycle Stage** Production  
**Release Date** 2000/10/01  
**Based on the Standard or law** JIS C 2570

### Specification

Mounting Method Flag	Yes	
Type	Chip Type	
Size Code	2012	
Body Length(L)	Nom	2 m m
Body Breadth(W)	Nom	1.25 m m
Body Height(T)	Nom	0.7 m m
Rated Zero-Power Resistance	Typ	150 k Ohm
Rated Zero-Power Tolerance	+/-5%	
Rated B-Value(B25/85)	Typ	4150 K
Rated B-Value(B25/50)	Typ	4085 K
Tolerance of Rated B-Value	+/-3%	
Maximum Power Dissipation	Max	230 m W
Soldering Method	Reflow	
Operating Temperature Range	Min	-40 Cel
	Max	125 Cel
Storage Temperature Range	Min	-40 Cel
	Max	125 Cel
Weight	Nom	0.0072 g

### Summary/Applications/Features

Summary	This parts are eco-friendly product which does not contain a lead. It can choose from wide range resistance series.From 470ohms to 150Kohm	
Applications	CELLULAR,PC,ODD,BA TTERY,LCD,PRINTER,HDD,BASE STATION,POWER AMP	
Features	This product include no lead and applies to the EU Council Directive 2002/95/EC • gRoHS• h. This product realized excellent solderability and soldering heat resistance, comparing with the conventional eutectic mixture solder and lead-free solder (Sn/Ag/Cu, etc.). By using layered internal electrode structure, product series provides a wide range of resistances - B constants and realized good stability of resistance value after soldering.	

### Packaging

Packing	Punched (Paper)Taping [180mm Reel]	
Minimum Package Qty	Nom	2000 Pcs
Minimum Order Qty	Nom	2000 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.