

# Chip NTC Thermistors (Sensor)

- Product Top Page
- Search by Part No.
- Search by Characteristics
- Cross Reference
- Catalog
- Tech Notes
- Technical Support Tools
- FAQ

**NTCG104QH334HT1**



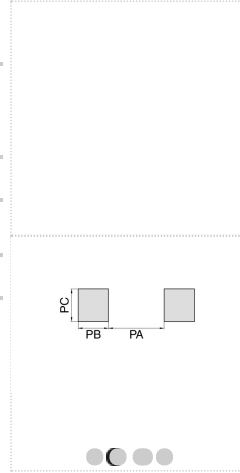
**Applications** Commercial Grade

**Features** 125°C 125°C  
UL UL Certificate

**Series** NTCG

**Status** Production

**Brand** TDK



Images are for reference only and show exemplary products.

PDF file of this page

Buy Now

Contact

### Documents

- Catalog
- RoHS Certificate
- SVHC/REACH Certificate
- Selection Guide
- RT Sheet

Size	
Length(L)	1.00mm ±0.05mm
Width(W)	0.50mm ±0.05mm
Thickness(T)	0.50mm ±0.05mm
Terminal Width(B)	0.10mm Min.
Recommended Land Pattern (PA)	0.50mm ±0.10mm
Recommended Land Pattern (PB)	0.50mm ±0.10mm
Recommended Land Pattern (PC)	0.50mm ±0.10mm

Electrical Characteristics	
Resistance [at 25°C]	330kΩ
Resistance Tolerance	±3%
B value (Typ.) [25/50°C]	4661K
B value (Typ.) [25/85°C]	4750K
B value (Typ.) [25/100°C]	4780K
B value Tolerance	±3%
Max. Electric Power [at 25°C]	100mW
Permissible Operating Current [at 25°C]	50μA
Thermal Dissipation Constant [at 25°C]	1mW/°C   1mW/K

Other	
Max. Operating Temperature	125°C
Soldering Method	Reflow
UL File No.	E250289
AEC-Q200	No
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	10000pcs
Weight	0.0013g

### Products

» Selection Guide » Search by Part No. » Search by Characteristics » Distributor Inventory Check

### Application Guides

### Technical Support

» Capacitors

» Inductors (Coils)

» EMC Components

» RF Components and Modules

» Voltage / Current / Temperature Protection Devices

» Sensors and Sensor Systems

» Ceramic Switching / Heating, Piezo Components,

Buzzers and Microphones

» Transformers

» Ferrites and Accessories

» Noise Suppressing / Magnetic Sheet

» Anechoic Chambers and Radio Wave Absorbers

» Power Supplies

» Magnets

» Flash Storages

» Wireless Power Transfer

» FA Systems

» Transparent Conductive Film

» Micro Modules (Substrates with Built-in ICs, Products Utilizing with SESUB)

» Solar Cells

» Biosensor


**Tech Library**


**Environment**

**Contact**

**News**

**Home**

 About TDK

 TDK Worldwide

[Terms of Use](#) [Privacy Policy](#)

Copyright(c) 1996-2017 TDK Corporation. All rights reserved.  
TDK logo is a trademark or registered trademark of TDK Corporation.

