NTC0805J4K7

DO NOT USE FOR NEW DESIGN

NEOHM | NEOHM NTC

TE Internal #: 1624364-2

4.7K ohm Thermistor, 0805, 3450 K Beta Value, Negative Temperature Coefficient, NEOHM NTC

View on TE.com >



Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # 1624352-1
NTC0805 5% 220R



TE Part # 1624344-2
NTC0805 5% 100K



TE Part # 1624360-2
NTC0805 5% 3K0



TE Part # 1624345-1
NTC0805 5% 10K



TE Part # 1624368-2
NTC0805 5% 6K8

Also in the Series

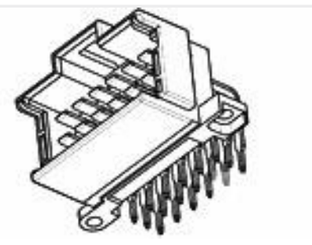
Customers Also Bought



TE Part #WP-4S
WEDGE LOCK, 4P, PLG, ORG, DTP



TE Part #8-33466-3
TERMINAL,SOLIS R 6 5/16



TE Part #9-966140-4
MESSERLEISTE 9P



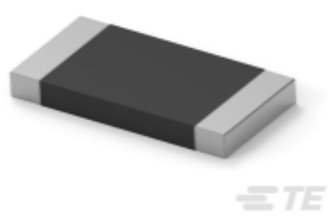
TE Part #1676287-2
RN 0805 2K32 0.1% 10PPM 1KRL



TE Part #1676473-2
RN 0805 9K31 0.1% 10PPM 1KRL



TE Part #8-1879125-6
RN 0402 100R 0.1% 10PPM 1K RL



TE Part #8-2176422-0
TLRP 2512 3.0W R200 1% 50PPM 4K RL

Documents

Product Drawings

NTC0805 5% 4K7

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1624364-2_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1624364-2_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1624364-2_BA.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

Negative Temperature Coefficient Chip Thermistors - Type NTC Series

English