RN73C1E309RBTD ✔ ACTIVE

TE Internal #: 3-1879127-0

TE Internal Description: RN 0402 309R 0.1% 10PPM 5K RL

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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2023 (235) 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 # 9-1879131-0

RN 0402 11K8 0.1% 10PPM 5K RL

Documents

Product Drawings

RN 0402 309R 0.1% 10PPM 5K RL

English

CAD Files

Customer View Model

ENG_CVM_CVM_3-1879127-0_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1879127-0_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1879127-0_BA.3d_stp.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

High Precision Resistors (SMD) - Type RN73 Series - Tyco Electronics Passives

English