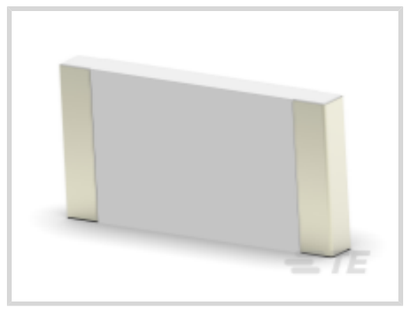
CRGS2010J47K ! PENDING OBSOLESCENCE

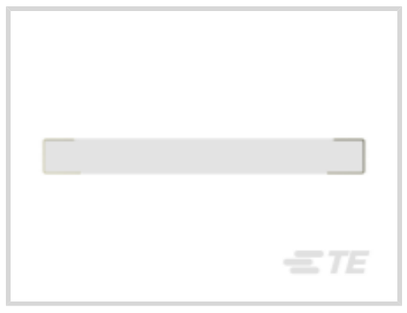
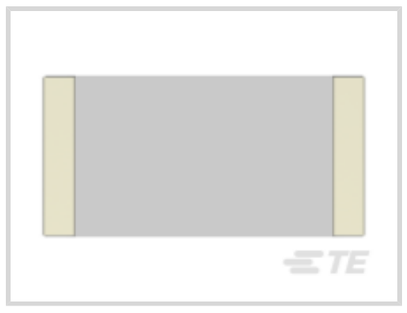
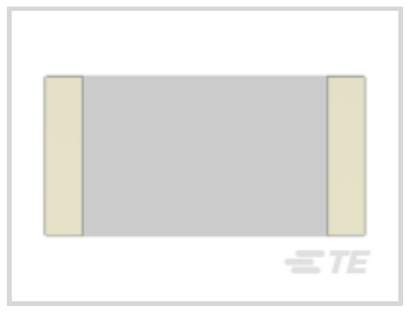
Neohm | Neohm CRGS

TE Internal #: 5-2176251-7

TE Internal Description: CRGS2010 5% 47K

View on TE.com >



Product Compliance

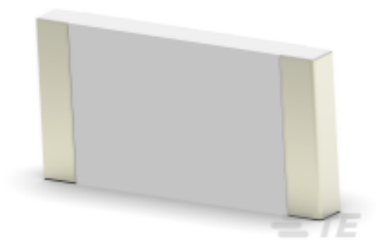
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

Product Compliance Disclaimer

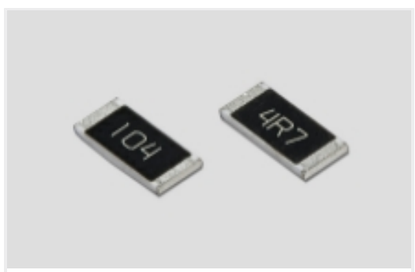
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 5-2176251-8
CRGS2010 5% 56K

Also in the Series | Neohm CRGS



Surface Mount Resistors(208)

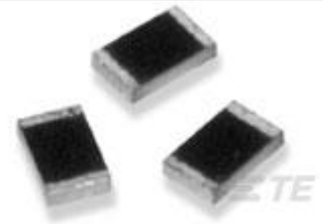
Customers Also Bought

TE Part #6-1879212-7
CPF 0402 10R7 0.1% 25PPM 1K RL

TE Part #9-1879221-5
CPF 0603 16R2 0.1% 25PPM 1K RL

TE Part #5-1879213-9
CPF 0402 113R 0.1% 25PPM 1K RL

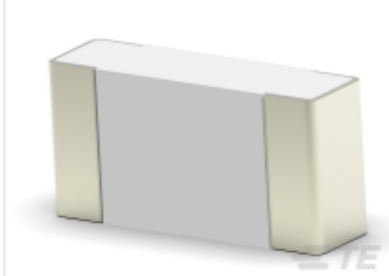
TE Part #2176249-6
TJT 300W 6R8 5%



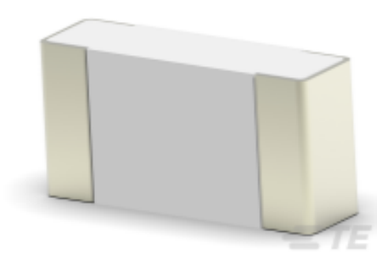
TE Part #4-1879254-0
RP 2B 31R6 0.1% 15PPM CUT LENGTH

TE Part #9-1879127-8
RN 0402 536R 0.1% 10PPM 1K RL

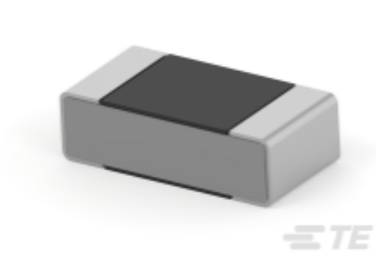
TE Part #4-1614350-7
RN 0603 15K8 0.1% 10PPM CUT LENGTH



TE Part #6-2176243-2
CRGS0603 5% 120K



TE Part #6-2176243-4
CRGS0603 5% 180K



TE Part #9-2176266-2
RU 0402 4K75 0.01% 2PPM 1K RL

Documents

Product Drawings

CRGS2010 5% 47K

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-2176251-7_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-2176251-7_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-2176251-7_BA.3d_stp.zip

English

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

Datasheets & Catalog Pages

SMD Anti-Surge Thick Film Chip Resistor - Type CRGS Series - Tyco Electronics Passives

English