

Neohm | Neohm CRG

TE Internal #: 3-2176068-4

Neohm CRG, Surface Mount Resistors, General Purpose Resistor, 2 Termination, 0201, Taped & Reeled, 1 %, Thick Film, Resistance

Class $1k\Omega - 1M\Omega$

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Passive Components > Resistors > Surface Mount Resistors



Resistor Type: General Purpose Resistor

Number of Terminations: 2
Package Size Code: 0201

Packaging Method: Taped & Reeled
Passive Component Tolerance: 1%

Features

Product Type Features

Product Type	Fixed Resistor
Resistor Type	General Purpose Resistor
Package Size Code	0201
Element Type	Thick Film

Configuration Features

Number of Resistors	1	

Electrical Characteristics

Voltage Rating	25 V
Passive Component Tolerance	1 %
Resistance Class	1kΩ - 1MΩ
Resistance Value	5.62K Ω
Power Rating	.05 W

Termination Features

Number of Terminations	2
Surface Mount Resistor Termination Type	Solder
Dimensions	

.6 x .3 x .23 mm

Usage Conditions

Passive Component Dimensions



Temperature Coefficient	±200 ppm/°C
Packaging Features	
Packaging Method	Taped & Reeled

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: JUL 2021 (219) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
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





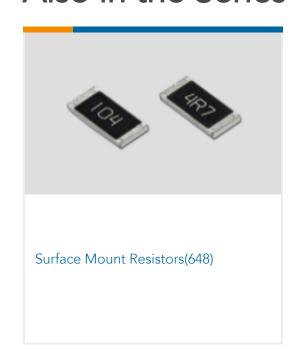








Also in the Series | Neohm CRG



Customers Also Bought





100 MHF4 TY

















Neohm CRG, Surface Mount Resistors, General Purpose Resistor, 2 Termination, 0201, Taped & Reeled, 1 %, Thick Film, Resistance Class $1k\Omega-1M\Omega$



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2176068-4_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2176068-4_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2176068-4_BA.3d_stp.zip

English

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Datasheets & Catalog Pages

Thick Film Chip Resistors - Type CRG series

English

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CR-05FL7--19K6 CR-05FL7--243R CR-05FL7--40K2 CR-12JP4--680R CRCW06036K80FKEE M55342K06B2E94RS2

M55342K06B309DRS3 M55342K06B6E81RS3 M55342K08B100DRWB M55342M05B200DRWB M55342M06B26E7RS3 MC0603-511
JTW 742C083750JTR MCR01MZPF1202 MCR01MZPF1601 MCR01MZPF1800 MCR01MZPF6201 MCR01MZPF9102 MCR01MZPJ113

MCR01MZPJ121 MCR01MZPJ125 MCR01MZPJ203 MCR01MZPJ751 MCR01MZPJ822 MCR03EZHJ103 MCR03EZPFX1272

MCR03EZPJ123 MCR03EZPJ270 MCR03EZPJ821 MCR10EZPF1102 MCR10EZPF2003 MCR10EZPF2700 MCR18EZPJ330

RC0603F1473CS RC0603F150CS RC1005F1152CS RC1005F1182CS RC1005F1372CS RC1005F183CS RC1005F1911CS

RC1005F1912CS RC1005F203CS RC1005F2052CS RC1005F241CS RC1005F2431CS RC1005F3011CS RC1005F303CS

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