# CRG1206F100K <

Neohm | Neohm CRG TE Internal #: 1623402-1 100K Ω, Thick Film, General Purpose Resistor, 1 %, 2 Termination, 1206, Taped & Reeled, .25 W, ±100 ppm/°C, Solder, Height .022 in [.55 mm], Neohm CRG

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: General Purpose Resistor

Number of Terminations: 2

Package Size Code: 1206

Packaging Method: Taped & Reeled

Passive Component Tolerance: 1%

### Features

#### **Product Type Features**

Resistor Type	General Purpose Resistor	
Package Size Code	1206	
Element Type	Thick Film	

# **Configuration Features**

Number of Resistors	1	
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# **Electrical Characteristics**

Operating Voltage	200 V	
Passive Component Tolerance	1 %	
Resistance Class	$1k\Omega - 1M\Omega$	
Resistance Value	100ΚΩ	
Power Rating	.25 W	
Termination Features		
Number of Terminations	2	
Surface Mount Resistor Termination Type	Solder	
Dimensions		
Product Height	.55 mm[.022 in]	
Product Length	3.1 mm[.122 in]	
Product Width	1.55 mm[.061 in]	

**C** For support call+1 800 522 6752

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#### **Usage Conditions**

Temperature Coefficient

### Packaging Features

Packaging Method

# **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	Not Compliant	
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 2023 (235) 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	

±100 ppm/°C

Taped & Reeled

#### 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**



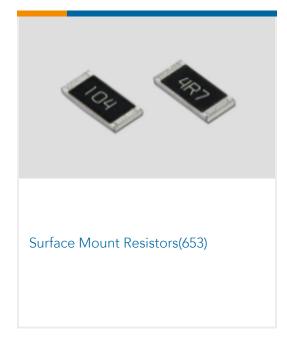
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# Also in the Series | Neohm CRG



# Customers Also Bought



TE Part #1623440-1	TE Part #1623403-1	TE Part #1623450-1	TE P	Part #1623475-1
CRG1206 1% 1K0	CRG1206 1% 100R	CRG1206 1% 1M0	CRG	61206 1% 2K2



TE Part #1623502-1 CRG1206 1% 3K3

# Documents

Product Drawings CRG1206 1% 100K

English

**CAD** Files

3D PDF

3D

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Customer View Model

ENG\_CVM\_CVM\_1623402-1\_BA.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1623402-1\_BA.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1623402-1\_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

Thick Film Chip Resistors - Type CRG series

English