CRG0805F470K ACTIVE

Neohm | Neohm CRG TE Internal #: 1623231-1 470K Ω, Thick Film, General Purpose Resistor, 1 %, 2 Termination, 0805, Taped & Reeled, .125 W, ±100 ppm/°C, Solder, Neohm CRG View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: General Purpose Resistor

Number of Terminations: 2

Package Size Code: 0805

Packaging Method: Taped & Reeled

Passive Component Tolerance: 1%

Features

Product Type Features

Resistor Type	General Purpose Resistor	
Package Size Code	0805	
Element Type	Thick Film	

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Configuration Features

Number of Resistors

Electrical Characteristics

Operating Voltage	150 V
Passive Component Tolerance	1 %
Resistance Class	$1k\Omega - 1M\Omega$
Resistance Value	470Κ Ω
Power Rating	.125 W
Termination Features	
Number of Terminations	2
Surface Mount Resistor Termination Type	Solder
Dimensions	
Product Height	.55 mm[.022 in]
Product Length	2 mm[.079 in]
Product Width	1.25 mm[.049 in]

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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	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 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



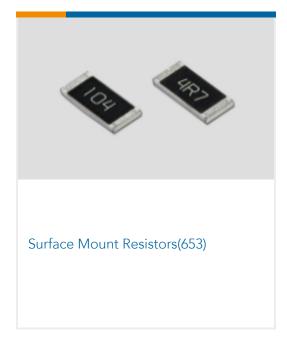
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470K Ω, Thick Film, General Purpose Resistor, 1 %, 2 Termination, 0805, Taped & Reeled, .125 W, ±100 ppm/°C, Solder, Neohm CRG





Also in the Series | Neohm CRG



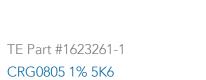
Customers Also Bought



TE Part #1623141-1	TE Part #1623239-1	TE Part #1623174-1	TE Part #1623157-1
CRG0805 1% 1M0	CRG0805 1% 4K7	CRG0805 1% 2K2	CRG0805 1% 22K









TE Part #1623128-1

CRG0805 1% 18K



TE Part #1623278-1 CRG0805 1% 6K8

TE Part #1623232-1 CRG0805 1% 470R



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Documents

Product Drawings CRG0805 1% 470K

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1623231-1_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1623231-1_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1623231-1_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