CRGC00805F470K <

Neohm | Neohm CRGCQ
TE Internal #: 5-2176341-7
470K Ω, Thick Film, General Purpose Resistor, 1 %, 2 Termination,
0805, Taped & Reeled, .125 W, ±100 ppm/°C, Solder, Neohm
CRGCQ

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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
Configuration Features	
Number of Resistors	1
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]

CRGCQ0805F470K

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Product Width	1.25 mm [0.40 in]
Froduct width	1.25 mm[.049 in]
Usage Conditions	
Temperature Coefficient	±100 ppm/°C
Packaging Features	
Packaging Method	Taped & Reeled
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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

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

CRGCQ0805F470K

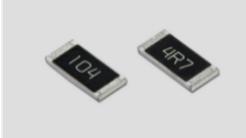
470K Ω , Thick Film, General Purpose Resistor, 1 %, 2 Termination, 0805, Taped & Reeled, .125 W, ±100 ppm/°C, Solder, Neohm CRGCQ







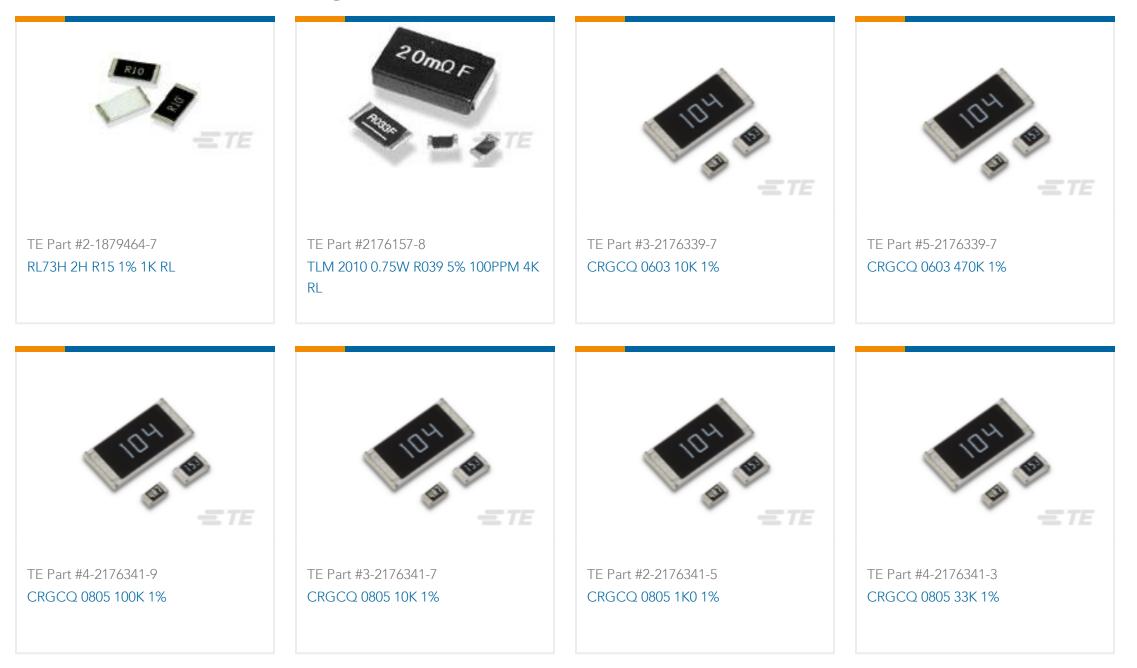
Also in the Series | Neohm CRGCQ



Surface Mount Resistors(728)



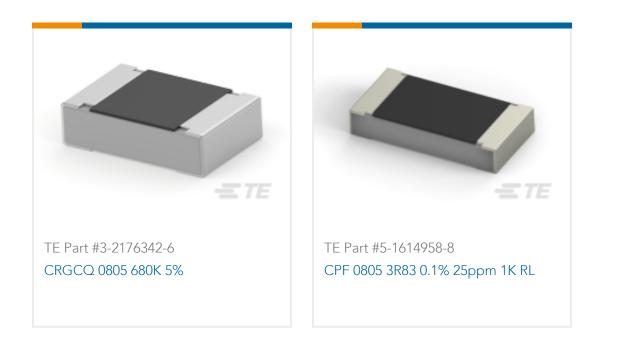
Customers Also Bought



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





Documents

Product Drawings CRGCQ 0805 470K 1%

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-2176341-7_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-2176341-7_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-2176341-7_BA.3d_stp.zip

English

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