# CRGH1206J10K V ACTIVE

Neohm | Neohm CRGH TE Internal #: 9-1879497-7 10K ohm, Surface Mount Power Resistor, Thick Film, 1206, .5 W, 5 %, ±100 ppm/°C, Solder, 2 Terminations, .55 mm [.022 in] Height, Neohm CRGH

View on TE.com >

Passive Components > Resistors > Surface Mount Resistors



Resistance Value:  $10K \Omega$ 

Resistor Type: Power Resistor

Element Type: Thick Film

Package Size Code: 1206

Power Rating: .5 W

## Features

## **Product Type Features**

Resistor Type	Power Resistor
Element Type	Thick Film
Package Size Code	1206



## **Configuration Features**

Number of Resistors	1
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## **Electrical Characteristics**

Operating Voltage	200 V	
Resistance Value	10Κ Ω	
Power Rating	.5 W	
Resistance Class	$1k\Omega - 1M\Omega$	
Passive Component Tolerance	5 %	
Termination Features		
Surface Mount Resistor Termination Type	Solder	
Number of Terminations	2	
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	Out of Scope	
EU ELV Directive 2000/53/EC	Compliant with Exemptions	
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance	
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC	
Halogen Content	Out of Scope - excluded from Halogen requirements	
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-onreach

## **Compatible Parts**



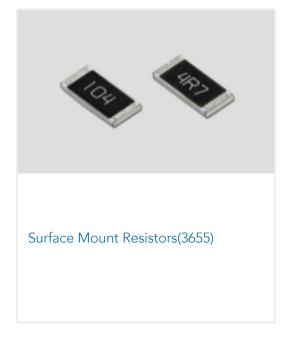
## CRGH1206J10K

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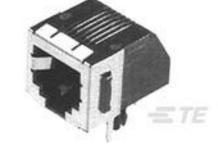
# Also in the Series | Neohm CRGH



# Customers Also Bought



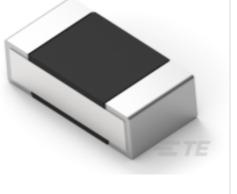
	=TE	=TE		
TE Part #2-2176328-5 CRGP 1206 1K0 1%		TE Part #2176350-6 CRGCQ 2512 6R8 5%	TE Part #3-794620-2 02P MICRO MNL ASSY,R/A,HDR,LF	TE Part #2-1676480-5 CRG0402 1% 1K3





TE Part #5558178-1 MJ,R/A,SMT,8P,PCB GRD,PNL STOP

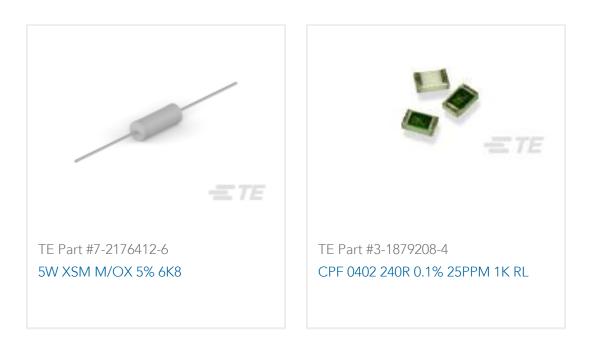




TE Part #4-2176307-2 RP 1E 0.1W 33K2 0.1% 25PPM 5K RL



TE Part #4-2176349-3 CRGCQ 2512 33K 1%



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## Documents

Product Drawings CRGH1206 5% 10K 0.5W

English

## **CAD** Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_9-1879497-7\_BA.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_9-1879497-7\_BA.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_9-1879497-7\_BA.3d\_stp.zip

English

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

## Datasheets & Catalog Pages 1309350\_PASSIVE\_COMPONENT

English

High Power Thick Film Chip Resistors

English