

Passive Components &gt; Resistors &gt; Surface Mount Resistors

Resistance Value: **63.4K  $\Omega$** Resistor Type: **General Purpose Resistor**Element Type: **Thick Film**Package Size Code: **0805**Power Rating: **.125 W**

## Features

### Product Type Features

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

### Configuration Features

Number of Resistors	1
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### Electrical Characteristics

Operating Voltage	150 V
Resistance Value	63.4K $\Omega$
Power Rating	.125 W
Resistance Class	1k $\Omega$ – 1M $\Omega$
Passive Component Tolerance	1 %

### Termination Features

Surface Mount Resistor Termination Type	Solder
Number of Terminations	2

### Dimensions

Product Height	.55 mm[.022 in]
Product Length	2 mm[.079 in]
Product Width	1.25 mm[.049 in]

### Usage Conditions

Temperature Coefficient	±100 ppm/°C
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### Packaging Features

Packaging Method	Taped & Reeled
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### Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (24.7% in 4994140)
Halogen Content	Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Solder Process Capability	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
	Reflow solder capable to 260°C

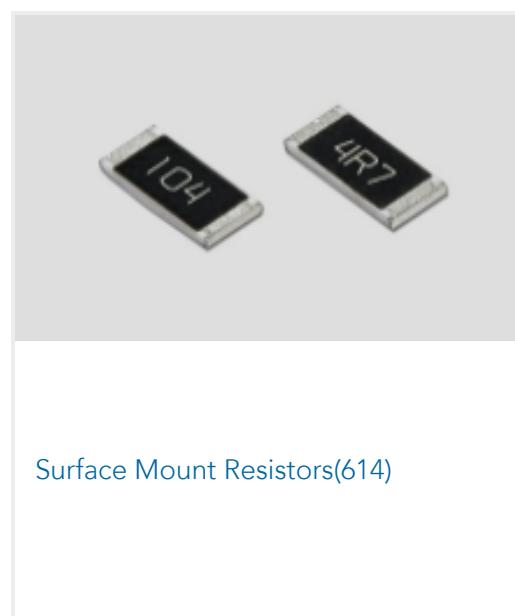
#### Product Compliance Disclaimer

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

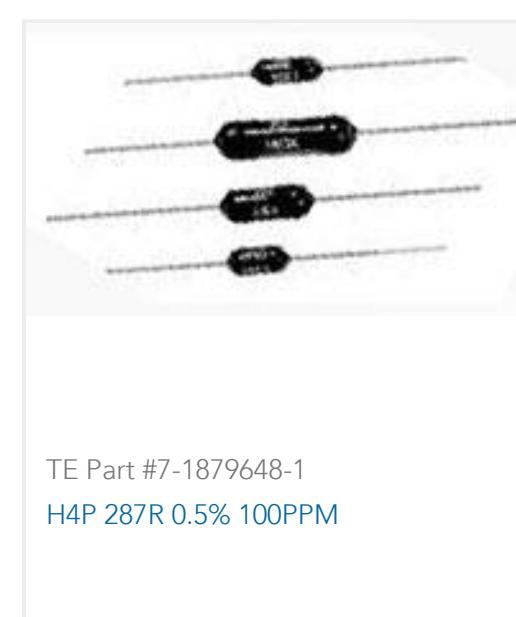
TE Part # 1676480-1  
CRG0402 1% 100KTE Part # 1-1622826-8  
CRG0402 5% 1K0TE Part # 1623097-1  
CRG0805 1% 10KTE Part # 1623404-1  
CRG1206 1% 10KTE Part # 1622829-1  
CRG0603 1% 10K

## Also in the Series | [Neohm CRG](#)



Surface Mount Resistors(614)

## Customers Also Bought

TE Part #7-2176305-3  
RP 1E 0.1W 604R 0.1% 25PPM 5K RLTE Part #3-1437162-8  
FSP-12A-11TE Part #1-1879353-9  
RR02 5% 24K AMMOTE Part #2337238-3  
TACT MINI GW 5.2X5.2X2 160GFTE Part #1-830611-0  
LGH 1/2 SNGL MLD ENDTE Part #3-2176307-2  
RP 1E 0.1W 26K1 0.1% 25PPM 5K RLTE Part #7-1879648-1  
H4P 287R 0.5% 100PPMTE Part #9-1625971-5  
HSA25 R01 10%



## Documents

### Product Drawings

#### CRG0805 1% 63K4

English

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### CAD Files

#### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1623267-2\\_BA.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1623267-2\\_BA.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1623267-2\\_BA.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

#### Thick Film Chip Resistors - Type CRG series

English