RLP73K1ER91JTD <

CGS | CGS RLP73 TE Internal #: 3-2176050-1 .91 Ω, Thick Film, Low Ohmic Resistor, 5 %, 2 Termination, 0402, Taped & Reeled, .125 W, ±200 ppm/°C, Solder, 1 x .5 x .2 mm, CGS RLP73

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors > Thick Film Resistor: Current Sense



Resistor Type: Low Ohmic Resistor

Number of Terminations: 2

Package Size Code: 0402

Packaging Method: Taped & Reeled

Passive Component Tolerance: 5%

All Thick Film Resistor: Current Sense (112)

Features

Product Type Features

Product Type

Resistor Type

Fixed Resistor

Low Ohmic Resistor

| Package Size Code | 0402 |
|---|----------------|
| Element Type | Thick Film |
| Configuration Features | |
| Number of Resistors | 1 |
| Electrical Characteristics | |
| Passive Component Tolerance | 5 % |
| Resistance Class | Up to 1kΩ |
| Resistance Value | .91 Ω |
| Power Rating | .125 W |
| Termination Features | |
| Number of Terminations | 2 |
| Surface Mount Resistor Termination Type | Solder |
| Dimensions | |
| Passive Component Dimensions | 1 x .5 x .2 mm |
| | |

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Usage Conditions

Temperature Coefficient

Packaging Features

Packaging Method

Product Compliance

For compliance documentation, visit the product page on TE.com>

Compliant with Exemptions EU RoHS Directive 2011/65/EU Compliant with Exemptions EU ELV Directive 2000/53/EC 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 Reflow solder capable to 260°C Solder Process Capability

±200 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

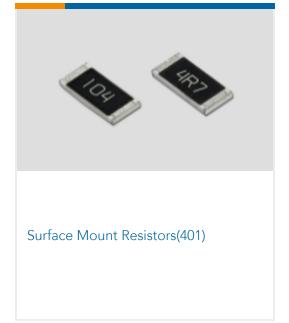


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Also in the Series CGS RLP73



Customers Also Bought



Documents

Product Drawings RLP73K 1E R91 5% 5K RL

English

CAD Files 3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2176050-1_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2176050-1_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2176050-1_BA.3d_stp.zip

English

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

Datasheets & Catalog Pages SMD Low Ohmic Current Sense Resistors - Type RL73 Series

English