RLP73N2AR16FTDF <

CGS | CGS RLP73

TE Internal #: 1-2176053-3 .16 Ω, Thick Film, Low Ohmic Resistor, 1 %, 2 Termination, 0805, Taped & Reeled, .25 W, ±300 ppm/°C, Solder, 2 x 1.25 x .4 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: 0805

Packaging Method: Taped & Reeled

Passive Component Tolerance: 1%

All Thick Film Resistor: Current Sense (214)

Features

Product Type Features

Product Type

Resistor Type

Fixed Resistor

Low Ohmic Resistor

	0005
Package Size Code	0805
Element Type	Thick Film
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Passive Component Tolerance	1 %
Resistance Class	Up to 1kΩ
Resistance Value	.16 Ω
Power Rating	.25 W
Termination Features	
Number of Terminations	2
Surface Mount Resistor Termination Type	Solder
Dimensions	
Passive Component Dimensions	2 x 1.25 x .4 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 Solder Process Capability Reflow solder capable to 260°C

±300 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

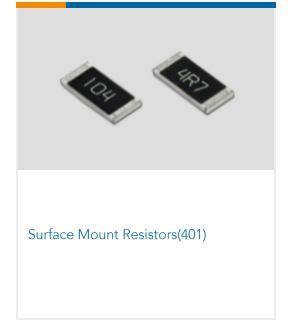


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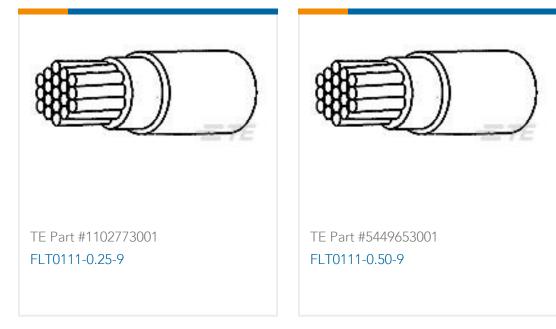
Also in the Series | CGS RLP73



Customers Also Bought



= 12			
TE Part #3-2176337-5	TE Part #2176307-2	TE Part #HPP809A031	TE Part #9154853001
CRGCQ 0402 6K8 1%	RP 1E 0.1W 12K7 0.1% 25PPM 5K RL	RH/T HTM2500LF TRANSDUCER	FLT0111-0.50-0



Documents

Product Drawings RLP73N 2A R16 1% 1K RL

English

CAD Files

3D PDF

3D

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Customer View Model

ENG_CVM_CVM_1-2176053-3_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2176053-3_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2176053-3_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