RL73H2ER24FTD ✔ ACTIVE

CGS | CGS RL73

TE Internal #: 1-1879463-0

CGS RL73, Surface Mount Resistors, Current Sensing Resistor, 2 Termination, 1210, Taped & Reeled, 1 %, Thick Film, Resistance Class Up to 1kΩ, 24 Ω

View on TE.com >

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

Resistor Type: **Current Sensing Resistor**

Number of Terminations: **2**

Package Size Code: **1210**

Packaging Method: **Taped & Reeled**

Passive Component Tolerance: **1 %**

All Thick Film Resistor: Current Sense (796)

Features

Product Type Features

Product Type	Fixed Resistor
Resistor Type	Current Sensing Resistor
Package Size Code	1210
Element Type	Thick Film

Configuration Features

Number of Resistors	1

Electrical Characteristics

Passive Component Tolerance	1 %
Resistance Class	Up to 1kΩ
Resistance Value	24 Ω
Power Rating	.5 W

Termination Features

Number of Terminations	2
Surface Mount Resistor Termination Type	Solder

Dimensions

Passive Component Dimensions	3.1 x 2.5 x .55 mm

Usage Conditions

Temperature Coefficient	±100 ppm/°C

Packaging Features

Packaging Method	Taped & Reeled

Product Compliance

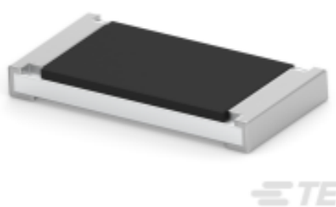
For compliance documentation, visit the product page on TE.com>

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 2021 (211) Candidate List Declared Against: JUN 2020 (209) 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

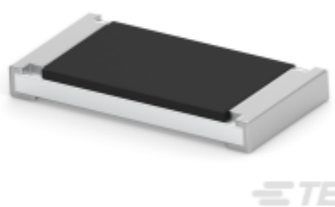
Product Compliance Disclaimer

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 # CAT-C339-R529
Thick Film Resistor: Current Sense



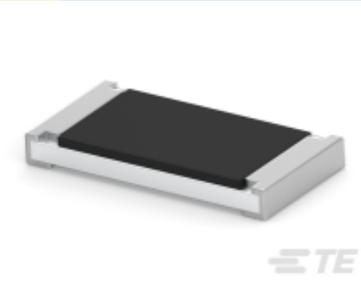
TE Part # CAT-C339-R529B
Thick Film Resistor: Current Sense

Also in the Series | CGS RL73

Surface Mount Resistors(855)

Customers Also Bought

TE Part #1775469-9
AMP HPI 2.0MM HEADERS



TE Part #1879463-5
Thick Film Resistor: Current Sense

TE Part #146285-2
02 MODII HDR SRST B/A .100CL

TE Part #6-5173277-2
D-Sub Receptacle Assembly: Right Angle, 1.27mm

TE Part #1623535-1
CRG1206 1% 560R

TE Part #104354-4
08 MODII HDR DRRA B/A W/HLDWN

TE Part #1838236-3
M12 MALE CONN. , STRAIGHT, PVC CABLE

TE Part #1-2204749-8
ELCON MICRO,RECEPTACLE, CONTACT, TIN

Documents

Product Drawings

RL73H 2E R24 1% 5K RL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1879463-0_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1879463-0_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1879463-0_BA.3d_stp.zip

English

Datasheets & Catalog Pages

SMD Low Ohmic Current Sense Resistors - Type RL73 Series

English