RL73H2ER24FTDF <

CGS | CGS RL73 TE Internal #: 3-1879463-4 24 Ω, Thick Film, Current Sensing Resistor, 1 %, 2 Termination, 1210, Taped & Reeled, .5 W, ±100 ppm/°C, Solder, Height .022 in [. 55 mm], CGS RL73

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

Resistor Type

Package Size Code

Current Sensing Resistor

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 | |
| Product Height | .55 mm[.022 in] |
| Product Length | 3.1 mm[.122 in] |
| | |

C For support call+1 800 522 6752

02/24/2024 06:05PM | Page 1

RL73H2ER24FTDF

24 Ω, Thick Film, Current Sensing Resistor, 1 %, 2 Termination, 1210, Taped & Reeled, .5 W, ±100 ppm/°C, Solder, Height .022 in [.55 mm], CGS RL73



| Product Width | 2.6 mm[.102 in] |
|---|---|
| Usage Conditions | |
| Temperature Coefficient | ±100 ppm/°C |
| Packaging Features | |
| Packaging Method | Taped & Reeled |
| For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| 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: 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 |

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

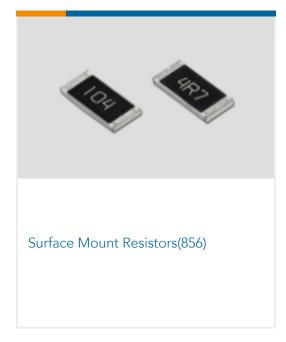
RL73H2ER24FTDF

24 Ω, Thick Film, Current Sensing Resistor, 1 %, 2 Termination, 1210, Taped & Reeled, .5 W, ±100 ppm/°C, Solder, Height .022 in [.55 mm], CGS RL73





Also in the Series | CGS RL73



Customers Also Bought



| TE Part #2-2176071-2 3521 1M0 1% 2W | | TE Part #1734753-1 MINI USB, TYPE B, VERTICAL, T/H | TE Part #6-103639-9 20 MTE HDR SRST LATCH .100CL | TE Part #5569284-1 MJ,TE,8P |
|--|---|---|---|--------------------------------|
| | I | | | |









TE Part #42233-2 205 FASTON REC 18-14 AWG TPBR TE Part #4-1825136-2 A101SYAB04

TE Part #7-146277-0 20 MODII HDR SRST B/A .100CL TE Part #1-2176337-4 CRGCQ 0402 120R 1%



TE Part #1-1462037-4 IM03GR=IM RELAY 140mW 5V

RL73H2ER24FTDF

24 Ω, Thick Film, Current Sensing Resistor, 1 %, 2 Termination, 1210, Taped & Reeled, .5 W, ±100 ppm/°C, Solder, Height .022 in [.55 mm], CGS RL73



Documents

Product Drawings RL73H 2E R24 1% 1K RL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1879463-4_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1879463-4_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1879463-4_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