RP73PF2A143RBTDF ACTIVE

Holsworthy | Holsworthy RP73

TE Internal #: 3-2176091-9

143 Ω , Thin Film, Precision Resistor, .1 %, 2 Termination, 0805,

Taped & Reeled, .25 W, ±15 ppm/°C, Solder, Height .022 in [.55

mm], Holsworthy RP73

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor

Number of Terminations: 2

Package Size Code: **0805**

Packaging Method: Taped & Reeled
Passive Component Tolerance: .1 %

Surface Mount Resistor Termination Type

Features

Product Type Features

Resistor Type	Precision Resistor
Package Size Code	0805
Element Type	Thin Film
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Operating Voltage	150 V
Passive Component Tolerance	.1 %
Resistance Class	$1k\Omega - 1M\Omega$
Resistance Value	143 Ω
Power Rating	.25 W
Termination Features	
Number of Terminations	2

Solder



Dimensions

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

Operating Temperature Range	-55 – 155 °C
Temperature Coefficient	±15 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
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No 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

143 Ω , Thin Film, Precision Resistor, .1 %, 2 Termination, 0805, Taped & Reeled, .25 W, ± 15 ppm/°C, Solder, Height .022 in [.55 mm], Holsworthy RP73

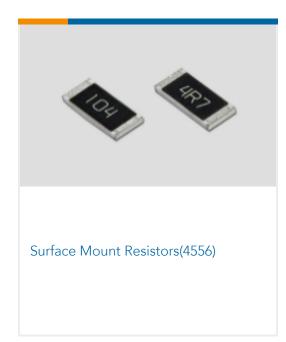




TE Part # 2-2176092-1
RP 2A 0.25W 1K07 0.1% 25PPM 1K RL



Also in the Series | Holsworthy RP73



Customers Also Bought



TE Part #1-5102156-0 A/L UNIV HDR 50P VERT



TE Part #5103309-6 A/L LOW PRO HDR 26P VERT BLACK



TE Part #5-104074-4 20 SYSTEM 50 HDR SRRA SHRD SN



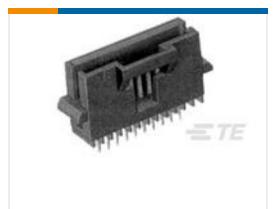
TE Part #5-103635-2 03 MTE HDR SRRA LTCH.100CL LF



TE Part #5-103635-4
05 MTE HDR SRRA LTCH.100CL LF



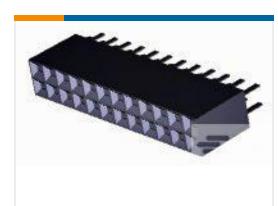
TE Part #5-104363-4
05 MTE HDR SRST LATCH .100CL



TE Part #5-104071-4 20 SYSTEM 50 HDR SRST SHRD SN



TE Part #1546833-3 .375", 3P, MOD W/ COVER



TE Part #6-534206-2 24 MODII VRT DR CE 100/115



143 Ω , Thin Film, Precision Resistor, .1 %, 2 Termination, 0805, Taped & Reeled, .25 W, ± 15 ppm/°C, Solder, Height .022 in [.55 mm], Holsworthy RP73



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2176091-9_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2176091-9_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2176091-9_BA.3d_stp.zip

English

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

Datasheets & Catalog Pages

RP73-0915

English