

Holsworthy | Holsworthy RP73

TE Internal #: 8-2176091-2 422 Ω, Thin Film, Precision Resistor, .1 %, 2 Termination, 0805, Taped & Reeled, .25 W, ±25 ppm/°C, Solder, 2 x 1.25 x .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 %

Features

Product Type Features

 Product Type
 Fixed Resistor

 Resistor Type
 Precision Resistor

Package Size Code	0805				
Element Type	Thin Film				
Configuration Features					
Number of Resistors	1				
Electrical Characteristics					
Voltage Rating	150 V				
Passive Component Tolerance	.1 %				
Resistance Class	Up to 1kΩ				
Resistance Value	422 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 .55 mm				

RP73PF2A422RBTDF

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Usage Conditions

Temperature Coefficient

Packaging Features

Packaging Method

±25 ppm/°C

Taped & Reeled

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant Compliant	
EU ELV Directive 2000/53/EC		
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



RP73PF2A422RBTDF

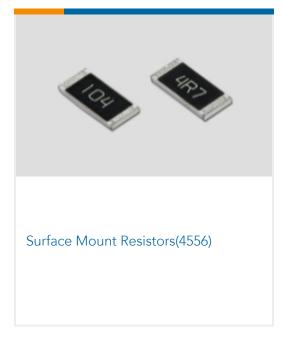
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RP 1E 0.1W 249K 0.1% 25PPM 5K RL

Also in the Series | Holsworthy RP73



Customers Also Bought



	TE Part #2-406549-8	TE Part #5555153-1	TE Part #1-2176094-4	TE Part #4-2176092-6
ļ	IMJ,1X1,PNL GRD,LED(YG/YG), SN	MJ,LPF,R/A,8P,PCBG,PSTP.15TTR	RP 2A 0.25W 162K 0.1% 25PPM 1K RL	RP 2A 0.25W 2K15 0.1% 25PPM 1K RL
	TE TE	Image: Temperature	ETE	-l-l-l-l-l-l-l-l-l-l-l-l-l-l-l-l-l-l-l
	TE Part #1676302-2 RN 0805 316R 0.1% 10PPM 1KRL	TE Part #5-1625867-4 RP 1J 0.166W 22R1 0.1% 25PPM 1K RL	TE Part #1410189-4 MULTIGIG RT T2 7RW H-LFT,ET2	TE Part #382811-6 SHUNT, ECON, PHBR 15 AU,BLACK

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-2176091-2_BA.2d_dxf.zip

English

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Customer View Model

ENG_CVM_CVM_8-2176091-2_BA.3d_igs.zip

English

Customer View Model ENG_CVM_CVM_8-2176091-2_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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English