RP73PF1J90K9BTDF <

Holsworthy | Holsworthy RP73

TE Internal #: 8-2176089-6 90.9K Ω, Thin Film, Precision Resistor, .1 %, 2 Termination, 0603, Taped & Reeled, .166 W, ±25 ppm/°C, Solder, 1.55 x .8 x .45 mm, Holsworthy RP73

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor Number of Terminations: 2 Package Size Code: 0603 Packaging Method: Taped & Reeled Passive Component Tolerance: .1 %

Features

Product Type Features

Product Type	Fixed Resistor			
Resistor Type	Precision Resistor			
Package Size Code	0603			
Element Type	Thin Film			
Configuration Features				
Number of Resistors	1			
Electrical Characteristics				
Voltage Rating	100 V			
Passive Component Tolerance	.1 %			
Resistance Class	$1k\Omega - 1M\Omega$			
Resistance Value	90.9ΚΩ			
Power Rating	.166 W			
Termination Features				
Number of Terminations	2			
Surface Mount Resistor Termination Type	Solder			
Dimensions				
Passive Component Dimensions	1.55 x .8 x .45 mm			

RP73PF1J90K9BTDF

90.9K Ω , Thin Film, Precision Resistor, .1 %, 2 Termination, 0603, Taped & Reeled, . 166 W, ±25 ppm/°C, Solder, 1.55 x .8 x .45 mm, Holsworthy RP73



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



RP73PF1J90K9BTDF

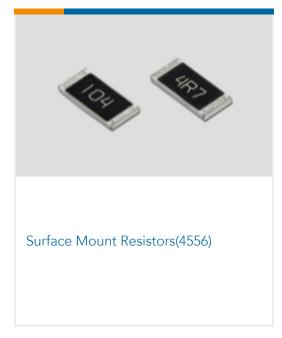
90.9K Ω, Thin Film, Precision Resistor, .1 %, 2 Termination, 0603, Taped & Reeled, . 166 W, ±25 ppm/°C, Solder, 1.55 x .8 x .45 mm, Holsworthy RP73





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

Also in the Series | Holsworthy RP73



Customers Also Bought



	TE Part #5749721-7	TE Part #1462050-1	TE Part #9-1625963-1	TE Part #321198
	68 50SR VERT RCPT ASSY	HF301=75OHM140MW 3V MONO	HSA5 4K7 5%	SPLICE,SOLIS BUTT 26-22
I	₹TE		TE	
	TE Part #6-2176088-1	TE Part #NB-PTCO-006	TE Part #100616-2	TE Part #5-1768034-4
	RP 1J 0.166W 3K74 0.1% 25PPM 1K RL	Pt1000, 2.0x2.3, Class B, PTFC102B1G0	8/8 MOD.JACK ASSY TE SHIELDED	LEB-A4P-8A



RP73PF1J90K9BTDF

90.9K Ω, Thin Film, Precision Resistor, .1 %, 2 Termination, 0603, Taped & Reeled, . 166 W, ±25 ppm/°C, Solder, 1.55 x .8 x .45 mm, Holsworthy RP73



Documents

CAD Files 3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-2176089-6_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-2176089-6_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-2176089-6_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