# RP73PF1E4R75BTDF ACTIVE

TE Internal #: 3-2176308-1

Surface Mount Resistors, Precision Resistor, 2 Termination, 0402,

Taped & Reeled, .1%, Thin Film, Resistance Range Up to 1k  $\Omega$ , 4.75

Ω, .1 W

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor

Number of Terminations: 2

Surface Mount Resistor Size Code: 0402

Surface Mount Resistor Packaging Method: Taped & Reeled

Surface Mount Resistor Tolerance: .1%

## **Features**

## Product Type Features

Product Type	Fixed Resistor
Resistor Type	Precision Resistor
Surface Mount Resistor Size Code	0402
Element Type	Thin Film
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Voltage Rating	50 V
Surface Mount Resistor Tolerance	.1%
Resistance Range	Up to $1k \Omega$
Surface Mount Resistor Resistance	4.75 Ω
Surface Mount Resistor Power Rating	.1 W
Termination Features	

2

Number of Terminations

Surface Mount Resistors, Precision Resistor, 2 Termination, 0402, Taped & Reeled, . 1%, Thin Film, Resistance Range Up to 1k  $\Omega$ , 4.75  $\Omega$ , .1 W



Surface Mount Resistor	Termination Type	Solder
Mechanical Attachment		

Mount Style	Surface Mount
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#### **Dimensions**

Surface Mount Resistor Dimensions	1 x .5 x .3 mm	

## **Usage Conditions**

Temperature Coefficient ±25 ppm/°C	Temperature Coefficient	±25 ppm/°C
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### **Packaging Features**

Surface Mount Resistor Packaging Method	Taped & Reeled
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# **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: JUN 2020 (209) 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**





# Customers Also Bought









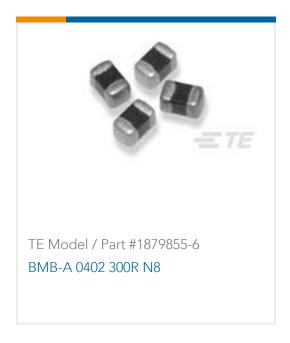












# **Documents**

Product Drawings
RP 1E 0.1W 4R75 0.1% 25PPM 1K RL

English

Datasheets & Catalog Pages RP73-0915

English