RN73C1E42K2BTD ACTIVE

Holsworthy | Holsworthy RN73

TE Internal #: 2-2176263-4

42.2K Ω , Thin Film, Precision Resistor, .1 %, 2 Termination, 0402,

Taped & Reeled, .063 W, ±10 ppm/°C, Solder, 1 x .5 x .3 mm,

Holsworthy RN73

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor

Number of Terminations: 2

Package Size Code: **0402**

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

Features

Product Type Features

Product Type	Fixed Resistor
Resistor Type	Precision Resistor
Package Size Code	0402
Element Type	Thin Film
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Voltage Rating	25 V
Passive Component Tolerance	.1 %
Resistance Class	$1k\Omega - 1M\Omega$
Resistance Value	42.2K Ω

.063 W

2

Power Rating

Termination Features

Number of Terminations



Surface Mount Resistor Termination Type	Solder
Dimensions	
Passive Component Dimensions	1 x .5 x .3 mm
Usage Conditions	
Temperature Coefficient	±10 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

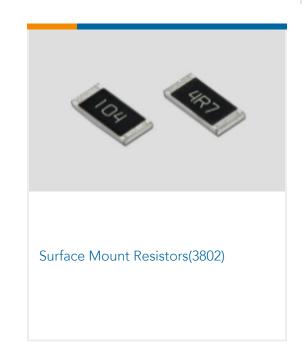




RN 0402 41K2 0.1% 10PPM 5K RL



Also in the Series | Holsworthy RN73



Customers Also Bought





















42.2K Ω , Thin Film, Precision Resistor, .1 %, 2 Termination, 0402, Taped & Reeled, . 063 W, ±10 ppm/°C, Solder, 1 x .5 x .3 mm, Holsworthy RN73



Documents

Product Drawings

RN 0402 42K2 0.1% 10PPM 5K RL

English

Datasheets & Catalog Pages

High Precision Resistors (SMD) - Type RN73 Series - Tyco Electronics Passives

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English