RN73C2A1K18BTG ACTIVE

Holsworthy | Holsworthy RN73

TE Internal #: 1676224-1

1.18K ohm, Surface Mount Precision Resistor, Thin Film, 0805, .1 W, .

1 %, ±10 ppm/°C, Solder, 2 Terminations, .55 mm [.022 in] Height,

Holsworthy RN73

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistance Value: $1.18K \Omega$

Resistor Type: Precision Resistor

Element Type: Thin Film
Package Size Code: 0805
Power Rating: .1 W

Features

Product Type Features

Resistor Type	Precision Resistor
Element Type	Thin Film
Package Size Code	0805

Configuration Features

Electrical Characteristics

Operating Voltage	100 V
Resistance Value	1.18K Ω
Power Rating	.1 W
Resistance Class	$1k\Omega - 1M\Omega$
Passive Component Tolerance	.1 %

Termination Features

Surface Mount Resistor Termination Type	Solder
Number of Terminations	2

Dimensions

Product Height	.55 mm[.022 in]
Product Length	2 mm[.079 in]



Product Width	1.25 mm[.049 in]
Usage Conditions	
Temperature Coefficient	±10 ppm/°C
Industry Standards	
Moisture Sensitivity Level	1
Packaging Features	
Packaging Method	Cut Tape Length

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

1.18K ohm, Surface Mount Precision Resistor, Thin Film, 0805, .1 W, .1 %, \pm 10 ppm/° C, Solder, 2 Terminations, .55 mm [.022 in] Height, Holsworthy RN73





TE Part # 8-1879130-4 RN 0402 5K11 0.1% 10PPM 5K RL

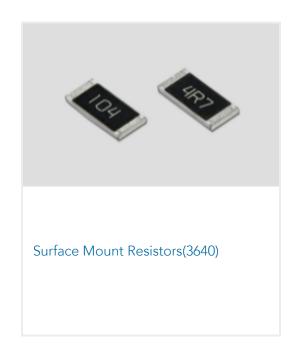








Also in the Series | Holsworthy RN73



Customers Also Bought

















Documents

Product Drawings

RN 0805 1K18 0.1% 10PPM CUT LENGTH

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1676224-1_BC.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1676224-1_BC.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1676224-1_BC.3d_stp.zip

English

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Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

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

English

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS

English