# RN73C1J9R09BTD <

### Holsworthy | Holsworthy RN73

TE Internal #: 8-1879135-6 9.09 Ω, Thin Film, Precision Resistor, .1 %, 2 Termination, 0603, Taped & Reeled, .063 W, ±10 ppm/°C, Solder, Height .018 in [.45 mm], Holsworthy RN73

#### 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

Resistor Type	Precision Resistor
Package Size Code	0603
Element Type	Thin Film
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Operating Voltage	50 V
Passive Component Tolerance	.1 %
Resistance Class	Up to 1kΩ
Resistance Value	9.09 Ω
Power Rating	.063 W
Termination Features	
Number of Terminations	2
Surface Mount Resistor Termination Type	Solder

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### Dimensions

Product Height	.45 mm[.018 in]
Product Length	1.55 mm[.061 in]
Product Width	.8 mm[.031 in]
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
	Compliant Compliant
EU RoHS Directive 2011/65/EU	·

Halogen Content

Does not contain REACH SVHC

BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

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**

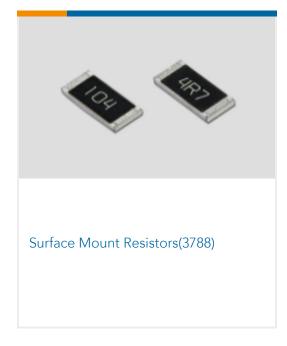
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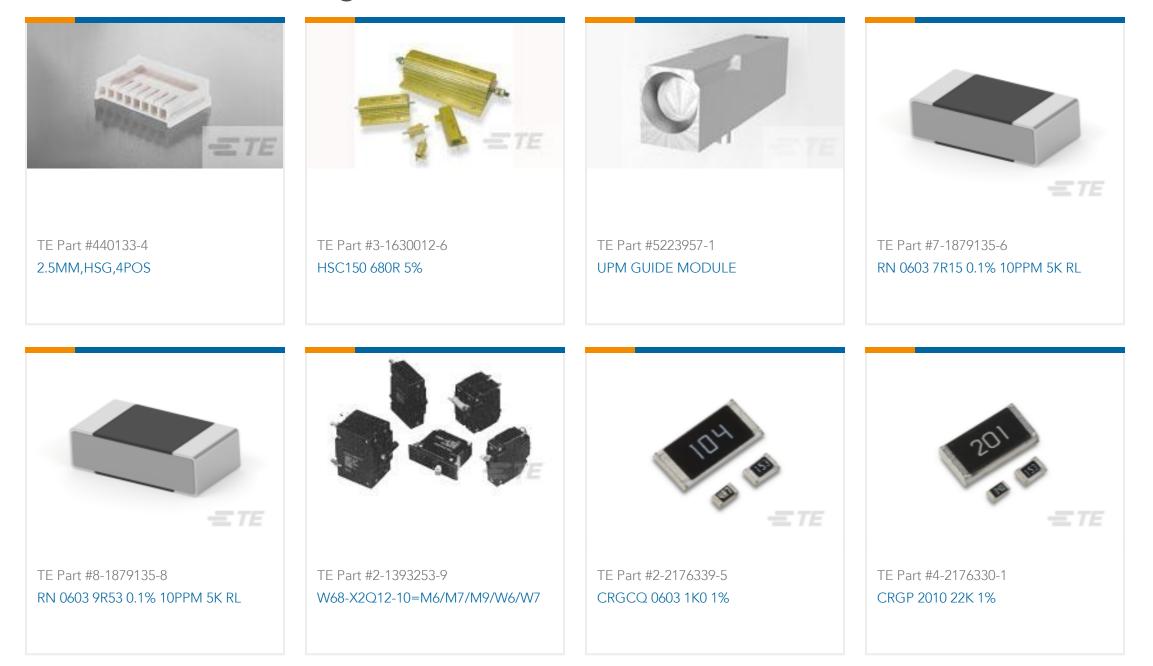




# Also in the Series | Holsworthy RN73



# Customers Also Bought





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## Documents

Product Drawings RN 0603 9R09 0.1% 10PPM 5K RL

English

Datasheets & Catalog Pages High Precision Resistors (SMD) - Type RN73 Series - Tyco Electronics Passives

English