

RN73C2A34KBTDF

✓ ACTIVE

Holsworthy | Holsworthy RN73

TE Internal #: 1676311-2
34K Ω , Thin Film, Precision Resistor, .1 %, 2 Termination, 0805,
Taped & Reeled, .1 W, ± 10 ppm/ $^{\circ}\text{C}$, Solder, 2 x 1.25 x .55 mm,
Holsworthy RN73

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Passive Components > Resistors > Surface Mount Resistors



Resistor Type: **Precision Resistor**
Number of Terminations: **2**
Package Size Code: **0805**
Packaging Method: **Taped & Reeled**
Passive Component Tolerance: **.1 %**

Features

Product Type Features

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

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Voltage Rating	100 V
Passive Component Tolerance	.1 %
Resistance Class	1k Ω – 1M Ω
Resistance Value	34K Ω
Power Rating	.1 W

Termination Features

Number of Terminations	2
Surface Mount Resistor Termination Type	Solder

Dimensions

Passive Component Dimensions	2 x 1.25 x .55 mm
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Usage Conditions

Temperature Coefficient	± 10 ppm/ $^{\circ}\text{C}$
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Packaging Features

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Reflow solder capable to 260 $^{\circ}\text{C}$

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

 TE Part # 1676153-2 RN 0805 10K 0.1% 10PPM 1KRL	 TE Part # 1614349-9 RN 0603 10K 0.1% 10PPM CUT LENGTH	 TE Part # 1676153-3 RN 0805 10K 0.1% 10PPM 5KRL	 TE Part # 1-1676142-3 RN 0805 100K 0.01% 10PPM 5K RL
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TE Part # 8-1879130-4
RN 0402 5K11 0.1% 10PPM 5K RL

Also in the Series | Holsworthy RN73

Surface Mount Resistors(3802)

Customers Also Bought

TE Part #5745131-1
HD-20 RCPT 9P RA 318

TE Part #1-215309-0
2X10P HV100 REC CON. TE, 8.5MM

TE Part #2-1761606-9
IDC LOW PRO HDR 26P VERT LG LA

TE Part #2-1761713-3
IDC LOW PRO HDR 10P VERT SHT L

TE Part #4-794618-2
12P MICRO MNL ASSY R/A HDR LF

TE Part #63986-1
250 FASTON TAB TPBR

TE Part #4-2176345-8
CRGCQ 1210 82K 1%

TE Part #1617108-4
HCD-26B = .100 Grid w/Diode Co

TE Part #531230-2
SHUNT, .200 C/L,LP,2 POS, 15AU

TE Part #4-1437353-9
OEC G6032VR CARD GUIDE
LOCKING 120 MM



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1676311-2_BC.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1676311-2_BC.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1676311-2_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

Product Environmental Compliance

Product Compliance Document

English

Product Compliance Document

English