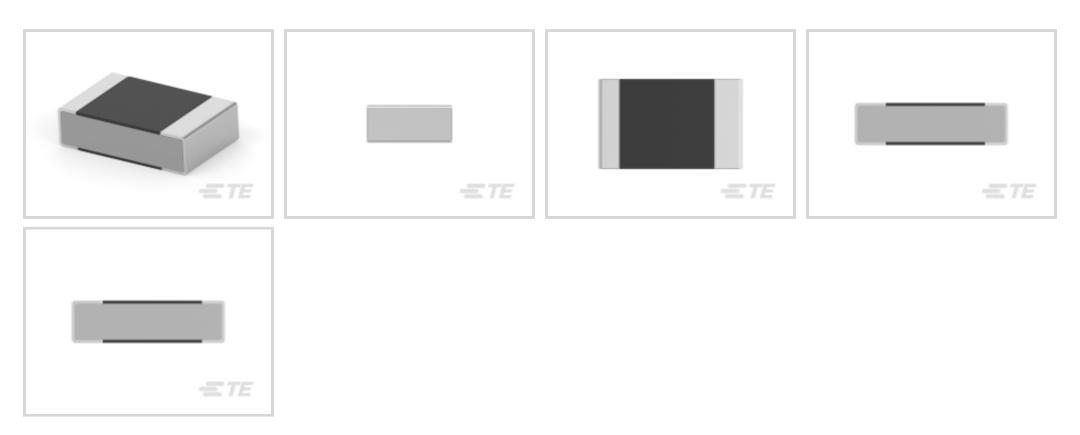


TE Internal #: 5-2176272-3 Surface Mount Resistors, Precision Resistor, 2 Termination, 0805, Taped & Reeled, .01 %, Thin Film, Resistance Class $1k\Omega - 1M\Omega$, 10K Ω, .1 W

View on TE.com >

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: .01 %

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								
Electrical Characteristics									
Voltage Rating	100 V								
Passive Component Tolerance	.01 %								
Resistance Class	$1k\Omega - 1M\Omega$								
Resistance Value	10ΚΩ								
Power Rating	.1 W								
Termination Features									
Number of Terminations	2								

RU73X2A10KLTDF

Surface Mount Resistors, Precision Resistor, 2 Termination, 0805, Taped & Reeled, .01 %, Thin Film, Resistance Class $1k\Omega - 1M\Omega$, $10K \Omega$, .1 W



Surface Mount Resistor Termination Type	Solder
Dimensions	
Passive Component Dimensions	2 x 1.25 x .55 mm
Usage Conditions	
Temperature Coefficient	±3 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
For compliance documentation, visit the product page on TE.com>	Compliant Compliant
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	

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

RU73X2A10KLTDF

Surface Mount Resistors, Precision Resistor, 2 Termination, 0805, Taped & Reeled, .01 %, Thin Film, Resistance Class $1k\Omega - 1M\Omega$, $10K \Omega$, .1 W





Customers Also Bought



LR1 1% 3K3	3W SM M/OX 5% 100K	RN 0805 21K5 0.1% 10PPM 1KRL	LR1 1% 5K6
E TE			
TE Part #1-2176217-0 CPF A 0805 30R 0.1% 25PPM 1K RL	TE Part #NB-PTCO-058 RTD Platinum Thin Film Element		

Documents

Product Drawings RU 0805 10K 0.01% 2PPM 1K RL

English

Datasheets & Catalog Pages Thin film chip resistor RU73 series English