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Neohm | Neohm R TE Internal #: 6-1879026-0 33.2 Ω, Thin Film, Precision Resistor, .1 %, 6.3 x 2.3 mm, 2 Termination, Ammo Packed, .25 W, ±15 ppm/°C, Tinned Copper Leads Termination, Neohm R

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Passive Components > Resistors > Through-Hole Resistors



### Resistor Type: Precision Resistor

Passive Component Dimensions: 6.3 x 2.3 mm

Number of Terminations: 2

Packaging Method: Ammo Packed

Passive Component Tolerance: .1 %

## Features

## **Product Type Features**

Product TypeFixed ResistorResistor TypePrecision ResistorElement TypeThin Film

## **Configuration Features**

Number of Resistors	1
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## **Electrical Characteristics**

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Passive Component Dimensions	6.3 x 2.3 mm
Dimensions	
Passive Component Termination Material Type	Tinned Copper Leads
Number of Terminations	2
Termination Features	
Passive Component Lead Type	Axial-Leaded
Body Features	
Power Rating	.25 W
Resistance Value	33.2 Ω
Resistance Class	Up to 1kΩ
Passive Component Tolerance	.1 %
Voltage Rating	250 V

**C** For support call+1 800 522 6752

## YR1B33R2CC

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## **Usage Conditions**

Operating Temperature Range	-65 – 155 °C
Temperature Coefficient	±15 ppm/°C
Packaging Features	
Packaging Mathad	Ammo Packed
Packaging Method	AIIIIIO I ackeu

## **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: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

#### 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-onreach

## **Compatible Parts**

## YR1B33R2CC

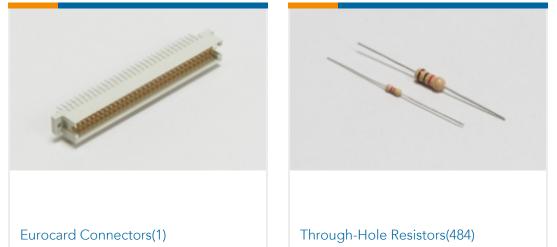
33.2  $\Omega$ , Thin Film, Precision Resistor, .1 %, 6.3 x 2.3 mm, 2 Termination, Ammo Packed, .25 W, ±15 ppm/°C, Tinned Copper Leads Termination, Neohm R





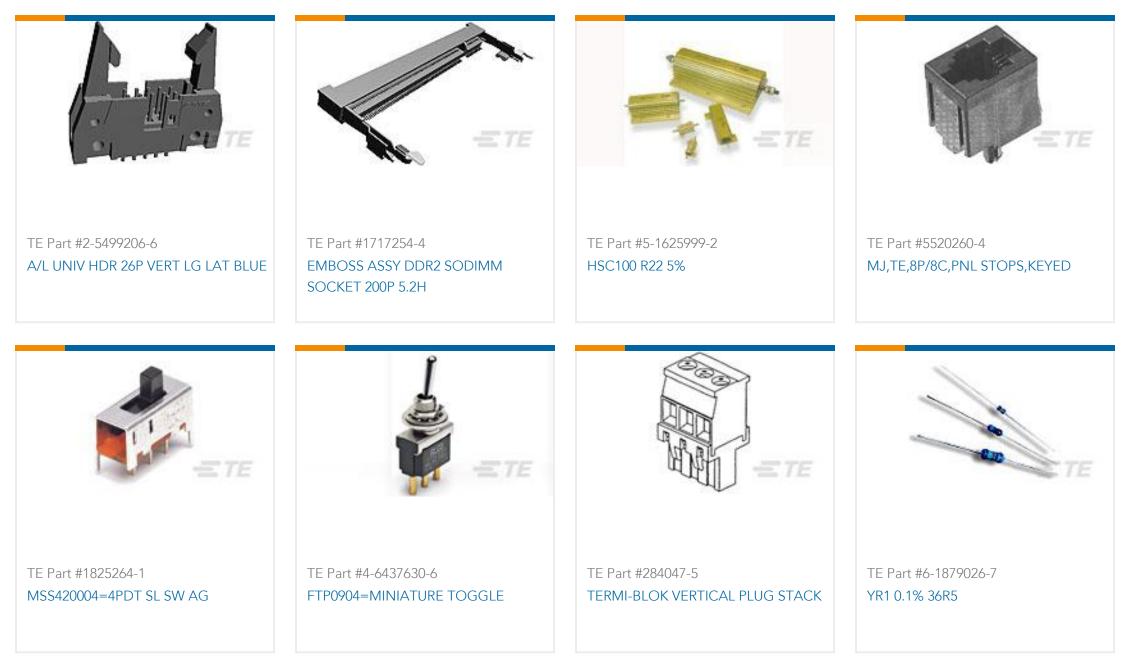


## Also in the Series Neohm R





# Customers Also Bought



## YR1B33R2CC

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## Documents

CAD Files 3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_6-1879026-0\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_6-1879026-0\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_6-1879026-0\_A.3d\_stp.zip

English

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## Datasheets & Catalog Pages 1309350\_PASSIVE\_COMPONENT

English