# TE80BR33J V ACTIVE

## CGS | CGS TE

TE Internal #: 4-1879443-8 .33 Ω, Wire Wound, Power Resistor, 196 x 28 x 61 mm, 2 Termination, Box, 5 %, 80 W, ±400 ppm/°C, Mounting Terminals Termination, Bracket, CGS TE

#### View on TE.com >

#### Passive Components > Resistors > Chassis Mount Resistors



Resistor Type: Power Resistor

Passive Component Dimensions: 196 x 28 x 61 mm

Number of Terminations: 2

Packaging Method: Box

Passive Component Tolerance: 5%

## Features



## Product Type Features

Resistor Type	Power Resistor
Element Type	Wire Wound
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Passive Component Tolerance	5 %
Resistance Class	Up to 1kΩ
Resistance Value	.33 Ω
Power Rating	80 W
Termination Features	
Number of Terminations	2
Chassis Mount Resistor Termination Type	Mounting Terminals
Mechanical Attachment	

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Chassis Mount Resistor Mount Style	Bracket
Dimensions	
Passive Component Dimensions	196 x 28 x 61 mm
Usage Conditions	
Operating Temperature Range	-55 – 155 °C
Temperature Coefficient	±400 ppm/°C
Packaging Features	
Packaging Method	Box
Product Compliance	Box Compliant
Product Compliance For compliance documentation, visit the product page on TE.com>	
Product Compliance For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	Compliant

#### Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Not applicable for solder process capability

#### Solder Process Capability

#### Product Compliance Disclaimer

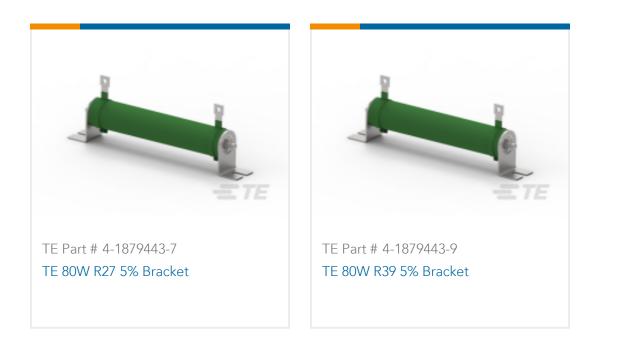
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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**

### TE80BR33J

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## Also in the Series | CGS TE

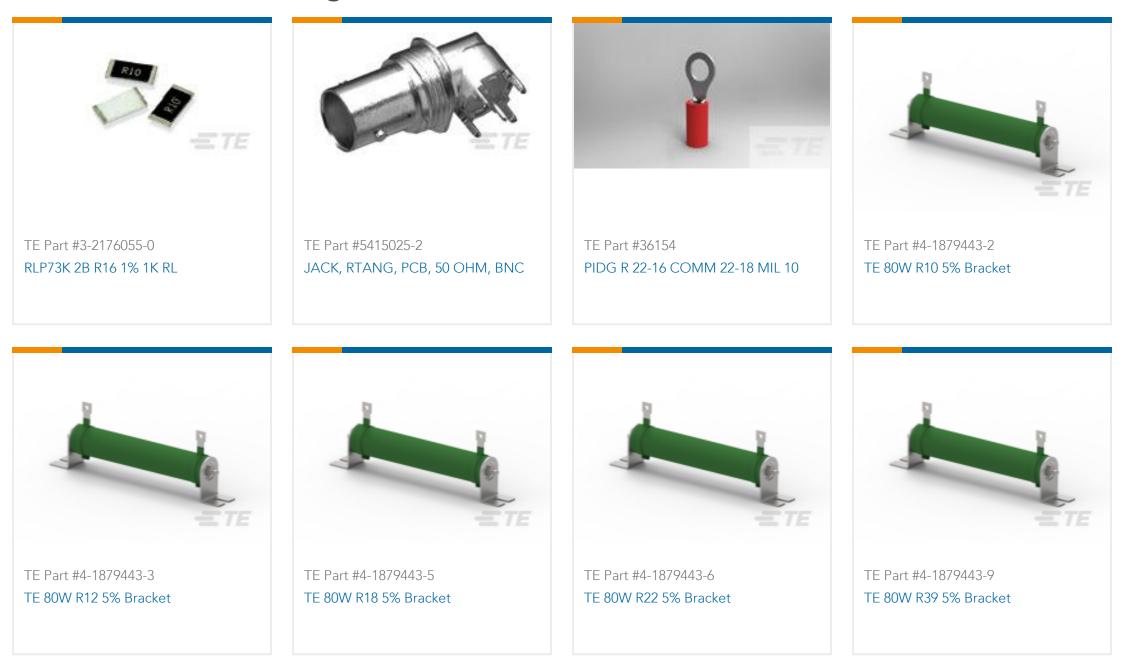








# Customers Also Bought



### TE80BR33J

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## Documents

## **CAD** Files

## 3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_4-1879443-8\_BB.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_4-1879443-8\_BB.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_4-1879443-8\_BB.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use

Datasheets & Catalog Pages

High Power Wire wound Resistor Type TE Series

English