



### 1N5231C-TR Information

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For Reference Only

Part Number 1N5231C-TR

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 5.1V 500MW DO35

Package DO-204AH, DO-35, Axial

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **1N5231C-TR Specifications**

Manufacturer Part Number	1N5231C-TR
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-204AH, DO-35, Axial
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	5.1V
Tolerance	±2%
Power - Max	500mW
Impedance (Max) (Zzt)	17 Ohms
Current - Reverse Leakage @ Vr	5μA @ 2V
Voltage - Forward (Vf) (Max) @ If	1.1V @ 200mA
Operating Temperature	175°C
Mounting Type	Through Hole
Package / Case	DO-204AH, DO-35, Axial
Supplier Device Package	DO-35
	Report errors?

### **1N5231C-TR Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **1N5231C-TR Payment Methods**



















### **1N5231C-TR Shipping Methods**













If you have any question about 1N5231C-TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com