



### 1N5942PE3/TR8 Information

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For Reference Only

Part Number 1N5942PE3/TR8

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 51V 1.5W DO204AL

Package DO-204AL, DO-41, 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.









## 1N5942PE3/TR8 Specifications

Manufacturer Part Number	1N5942PE3/TR8
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-204AL, DO-41, Axial
Series	-
Voltage - Zener (Nom) (Vz)	51V
Tolerance	±20%
Power - Max	1.5W
Impedance (Max) (Zzt)	70 Ohms
Current - Reverse Leakage @ Vr	1μA @ 38.8V
Voltage - Forward (Vf) (Max) @ If	1.2V @ 200mA
Operating Temperature	-65°C ~ 150°C
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-204AL (DO-41)
	Report errors?

#### 1N5942PE3/TR8 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.

## 1N5942PE3/TR8 Payment Methods



















### 1N5942PE3/TR8 Shipping Methods













If you have any question about 1N5942PE3/TR8, please do not hesitate to contact us!

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