



### 1N5945CPE3/TR12 Information



For Reference Only

**Part Number** 1N5945CPE3/TR12 **Manufacturer** Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 68V 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.









### 1N5945CPE3/TR12 Specifications

Manufacturer Part Number	1N5945CPE3/TR12
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-204AL, DO-41, Axial
Series	-
Voltage - Zener (Nom) (Vz)	68V
Tolerance	±2%
Power - Max	1.5W
Impedance (Max) (Zzt)	120 Ohms
Current - Reverse Leakage @ Vr	1μA @ 51.2V
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?

#### 1N5945CPE3/TR12 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.

# 1N5945CPE3/TR12 Payment Methods

































If you have any question about 1N5945CPE3/TR12, please do not hesitate to contact us!

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