

### 1N5989B Information



For Reference Only

Part Number 1N5989B

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 3.6V 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.









## 1N5989B Specifications

11 (C) 0) D Specifications	
Manufacturer Part Number	1N5989B
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-204AH, DO-35, Axial
Series	-
Voltage - Zener (Nom) (Vz)	3.6V
Tolerance	±5%
Power - Max	500mW
Impedance (Max) (Zzt)	90 Ohms
Current - Reverse Leakage @ Vr	15μA @ 1V
Voltage - Forward (Vf) (Max) @ If	1.2V @ 200mA
Operating Temperature	-65°C ~ 200°C
Mounting Type	Through Hole
Package / Case	DO-204AH, DO-35, Axial
Supplier Device Package	DO-35
	Report errors?

#### 1N5989B 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.

# **1N5989B Payment Methods**





















### 1N5989B Shipping Methods













If you have any question about 1N5989B, please do not hesitate to contact us!

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