

# 1N5747B

### **1N5747B Information**

Part Number	1N5747B	
Manufacturer	Microsemi Corporation	
Category	Discrete Semiconductor Products Diodes - Zener - Single	
Description	DIODE ZENER 30V 500MW DO35	2706587
Package	DO-204AH, DO-35, Axial	- 202496
	For the pricing/inventory/lead time, please contact us	E12-7623
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
	Manufacturer Category Description	ManufacturerMicrosemi CorporationCategoryDiscrete Semiconductor Products Diodes - Zener - SingleDescriptionDIODE ZENER 30V 500MW DO35PackageDO-204AH, DO-35, Axial For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

## **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.



### **1N5747B** Specifications

Manufacturer Part Number	1N5747B
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-204AH, DO-35, Axial
Series	-
Voltage - Zener (Nom) (Vz)	30V
Tolerance	$\pm 5\%$
Power - Max	500mW
Impedance (Max) (Zzt)	80 Ohms
Current - Reverse Leakage @ Vr	100nA @ 21V
Voltage - Forward (Vf) (Max) @ If	900mV @ 10mA
Operating Temperature	-65°C ~ 175°C
Mounting Type	Through Hole
Package / Case	DO-204AH, DO-35, Axial
Supplier Device Package	DO-35
	Report errors?

### **1N5747B 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.



If you have any question about 1N5747B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com