

# 1N5997B

#### **1N5997B** Information

Part Number	1N5997B	
Manufacturer	Microsemi Corporation	
Category	Discrete Semiconductor Products Diodes - Zener - Single	
Description	DIODE ZENER 7.5V 500MW DO35	
Package	DO-204AH, DO-35, Axial	
	For the pricing/inventory/lead time, please contact us	EN7-9-204
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
	Manufacturer Category Description	ManufacturerMicrosemi CorporationCategoryDiscrete Semiconductor Products Diodes - Zener - SingleDescriptionDIODE ZENER 7.5V 500MW DO35PackageDO-204AH, DO-35, Axial For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

## **Certified Quality**

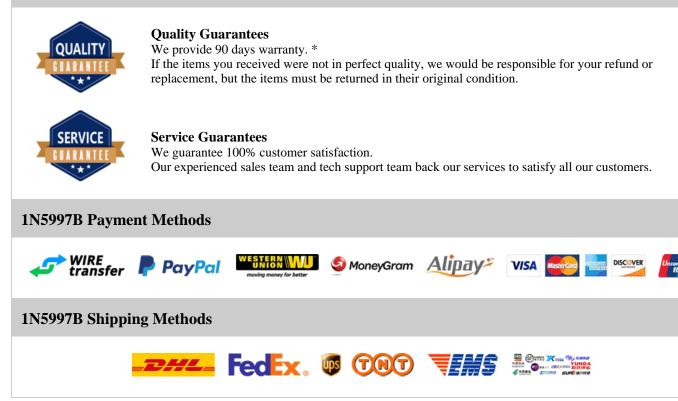
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **1N5997B** Specifications

Manufacturer Part Number	1N5997B
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-204AH, DO-35, Axial
Series	-
Voltage - Zener (Nom) (Vz)	7.5V
Tolerance	$\pm 5\%$
Power - Max	500mW
Impedance (Max) (Zzt)	7 Ohms
Current - Reverse Leakage @ Vr	500nA @ 6V
Voltage - Forward (Vf) (Max) @ If	1.1V @ 200mA
Operating Temperature	-65°C ~ 175°C
Mounting Type	Through Hole
Package / Case	DO-204AH, DO-35, Axial
Supplier Device Package	DO-35
	Report errors?

#### **1N5997B** Guarantees



If you have any question about 1N5997B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com