

# 1N457A

## **1N457A Information**

www.interner.com	Manufacturer Category Description	1N457A Microsemi Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 70V 150MA DO35	
For Reference Only	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**

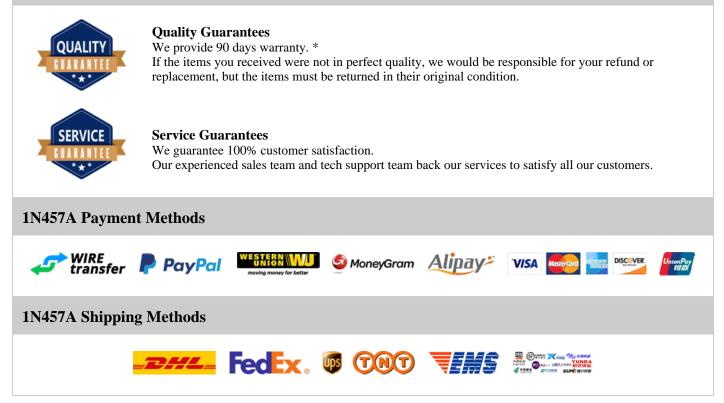
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **1N457A Specifications**

Manufacturer Part Number	1N457A
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AH, DO-35, Axial
Series	_
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	70V
Current - Average Rectified (Io)	150mA
Voltage - Forward (Vf) (Max) @ If	1V @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1μA @ 70V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DO-204AH, DO-35, Axial
Supplier Device Package	DO-35
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

#### **1N457A Guarantees**



If you have any question about 1N457A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com