

# 1N5822

### **1N5822 Information**



Part Number	1N5822
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE SCHOTTKY 40V 3A AXIAL
Package	B, 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**

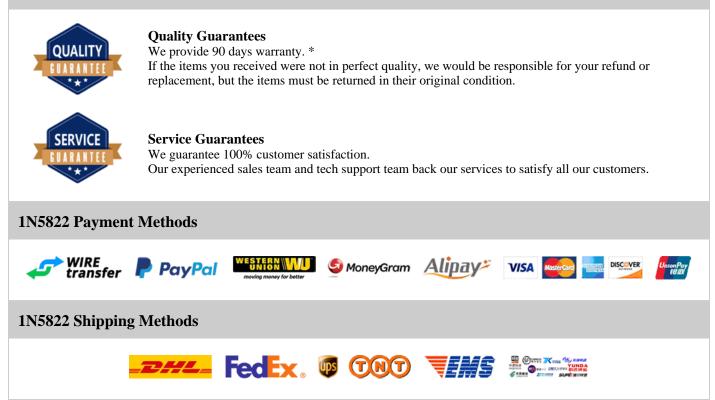
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **1N5822 Specifications**

Manufacturer Part Number	1N5822
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	B, Axial
Series	Military, MIL-PRF-19500/620
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	500mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100mA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	B, Axial
Supplier Device Package	_
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

#### **1N5822 Guarantees**



If you have any question about 1N5822, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com