

1N5182

1N5182 Information

Heisener.com	Part Number Manufacturer Category Description Package	1N5182 Microsemi Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 5KV 100MA AXIAL S, Axial For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

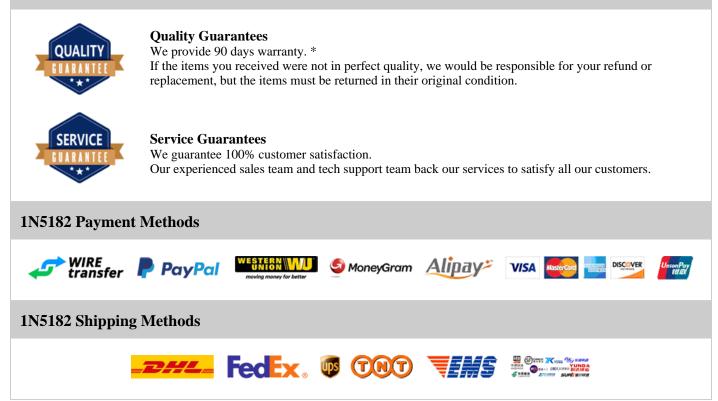
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



1N5182 Specifications

Manufastan Dart Namban	11/5100
Manufacturer Part Number	1N5182
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	S, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	5000V
Current - Average Rectified (Io)	100mA
Voltage - Forward (Vf) (Max) @ If	10V @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5μA @ 5000V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	S, Axial
Supplier Device Package	S, Axial
Operating Temperature - Junction	$-65^{\circ}C \sim 175^{\circ}C$
	Report errors?

1N5182 Guarantees



If you have any question about 1N5182, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com