

1N5819HW-7

1N5819HW-7 Information

Part Nu Manufa Categor Descript Package	cturer Diodes Incorporated y Discrete Semiconductor Products Diodes - Rectifiers - Single tion DIODE SCHOTTKY 40V 1A SOD123	
For Reference Only	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.



1N5819HW-7 Specifications

Manufacturer Part Number	1N5819HW-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	450mV @ 1A
Speed	Fast Recovery = < 500 ns, > 200 mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 40V
Capacitance @ Vr, F	60pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123
Supplier Device Package	SOD-123
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

1N5819HW-7 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 GUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

1N5819HW-7 Payment Methods IN5819HW-7 Payment Methods IN5819HW-7 Shipping Methods



If you have any question about 1N5819HW-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com