

1N5829

1N5829 Information

Heisener.com	Part Number	1N5829
	Manufacturer	GeneSiC Semiconductor
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE SCHOTTKY 20V 25A DO4
	Package	DO-203AA, DO-4, Stud
		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

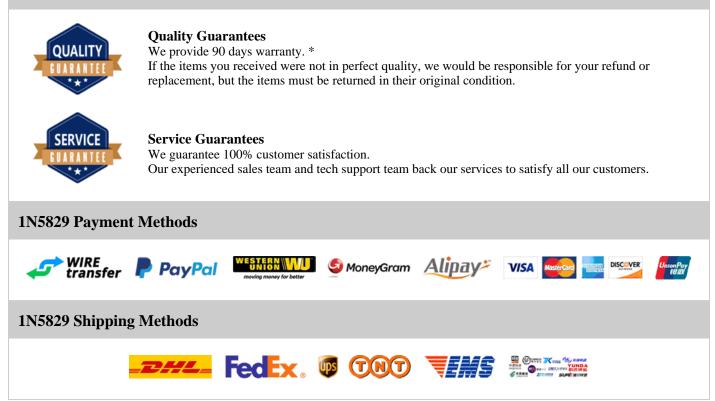
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



1N5829 Specifications

Manufacturer Part Number	1N5829
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AA, DO-4, Stud
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	25A
Voltage - Forward (Vf) (Max) @ If	580mV @ 25A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	2mA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AA, DO-4, Stud
Supplier Device Package	DO-4
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

1N5829 Guarantees



If you have any question about 1N5829, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com