

# 1N1189

#### **1N1189 Information**

	Manufacturer
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	Description
	Package

Part Number	1N1189
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP 600V 35A DO5
Package	DO-203AB, DO-5, Stud
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **Certified Quality**

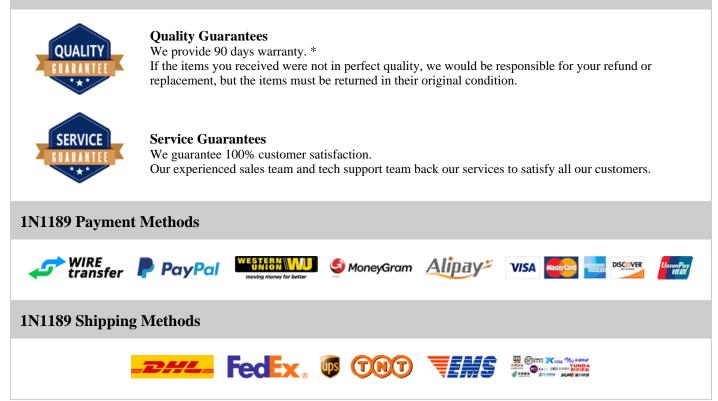
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **1N1189 Specifications**

Manufacturer Part Number	1N1189
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	35A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 35A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10µA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-5
Operating Temperature - Junction	-65°C ~ 190°C
	Report errors?

#### **1N1189 Guarantees**



If you have any question about 1N1189, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com