

# 1N3291A

### **1N3291A Information**

Contension ter	Part Number	1N3291A	
	Manufacturer	GeneSiC Semiconductor	I I I SA II
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE GEN PURP 400V 100A DO205AA	- 69.XESP.
	Package	DO-205AA, DO-8, Stud	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Wahaitaa https://www.haisanan.com	
		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.



## **1N3291A Specifications**

Manufacturer Part Number	1N3291A
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-205AA, DO-8, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	100A
Voltage - Forward (Vf) (Max) @ If	1.5V @ 100A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	24mA @ 400V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-205AA, DO-8, Stud
Supplier Device Package	DO-205AA (DO-8)
Operating Temperature - Junction	$-40^{\circ}\mathrm{C} \sim 200^{\circ}\mathrm{C}$
	Report errors

#### **1N3291A 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 Guarantees**

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



If you have any question about 1N3291A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com