

# 1N1187R

#### **1N1187R Information**

	Part Number	1N1187R	
	Manufacturer	GeneSiC Semiconductor	
() Heisener.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	- 72°277
. Contract from the	Description	DIODE GEN PURP REV 300V 35A DO5	- 30 A - 34
	Package	DO-203AB, DO-5, Stud	- Unitri
		For the pricing/inventory/lead time, please contact	- Elsingo
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.



## **1N1187R Specifications**

Manufacturer Part Number	1N1107D
	1N1187R
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Standard, Reverse Polarity
Voltage - DC Reverse (Vr) (Max)	300V
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?

#### **1N1187R 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

#### **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 1N1187R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com