

Heisener.com

For Reference Only

## **S70B Information**

Part Number S70B

Manufacturer GeneSiC Semiconductor

Category

Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** 

DIODE GEN PURP 100V 70A DO5

Package

DO-203AB, DO-5, Stud

For the pricing/inventory/lead time, please contact

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.









<b>S7</b>	OB S <sub>I</sub>	pecifi	catio	ons

•		
Manufacturer Part Number	S70B	
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)	100V	
Current - Average Rectified (Io)	70A	
Voltage - Forward (Vf) (Max) @ If	1.1V @ 70A	
Speed	Standard Recovery >500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	10μA @ 100V	
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 ~ 180°C	
	Report errors?	

## **S70B 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.

## **S70B Payment Methods**









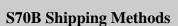
























If you have any question about S70B, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com