

Heisener.com

### **S320K Information**

Part Number S320K

Manufacturer GeneSiC Semiconductor

Category

Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** 

DIODE GEN PURP 800V 320A DO205AB

**Package** 

DO-205AB, DO-9, Stud

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

For Reference Only

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.









# **S320K Specifications**

•	
Manufacturer Part Number	S320K
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-205AB, DO-9, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	320A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 300A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-205AB, DO-9, Stud
Supplier Device Package	DO-205AB, DO-9
Operating Temperature - Junction	-60°C ~ 180°C
	Report errors?

### **S320K 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.

## **S320K Payment Methods**









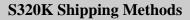
























If you have any question about S320K, please do not hesitate to contact us!

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