



### GSXD160A020S1-D3 Information



For Reference Only

Part Number GSXD160A020S1-D3

Manufacturer Global Power Technologies Group

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE SCHOTTKY 200V 160A SOT227

Package SOT-227-4, miniBLOC

For the pricing/inventory/lead time, please contact

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.









## **GSXD160A020S1-D3 Specifications**

Manufacturer Part Number	GSXD160A020S1-D3
Manufacturer	Global Power Technologies Group
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	SOT-227-4, miniBLOC
Series	-
Diode Configuration	2 Independent
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io) (per Diode)	160A
Voltage - Forward (Vf) (Max) @ If	920mV @ 160A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	3mA @ 200V
Operating Temperature - Junction	-40°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227
	Report errors?

#### GSXD160A020S1-D3 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.

### **GSXD160A020S1-D3 Payment Methods**



















## **GSXD160A020S1-D3 Shipping Methods**













If you have any question about GSXD160A020S1-D3, please do not hesitate to contact us!

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