

# PDS560Q-13 Information



For Reference Only

Part Number PDS560Q-13

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 60V 5A POWERDI5

Package PowerDI? 5

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.









# PDS560Q-13 Specifications

Manufacturer Part Number	PDS560Q-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	PowerDI? 5
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	60V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	770mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	150μA @ 60V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	PowerDI? 5
Supplier Device Package	PowerDI? 5
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

### PDS560Q-13 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.

### PDS560Q-13 Payment Methods



















## PDS560Q-13 Shipping Methods













If you have any question about PDS560Q-13, please do not hesitate to contact us!

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