

# PD3S230LQ-7 Information

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For Reference Only

Part Number PD3S230LQ-7
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 30V 2A POWERDI323

Package PowerDI? 323

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.









# PD3S230LQ-7 Specifications

Manufacturer Part Number	PD3S230LQ-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	PowerDI? 323
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	450mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1.5mA @ 30V
Capacitance @ Vr, F	40pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	PowerDI? 323
Supplier Device Package	PowerDI? 323
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

### PD3S230LQ-7 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.

### PD3S230LQ-7 Payment Methods





















## PD3S230LQ-7 Shipping Methods













If you have any question about PD3S230LQ-7, please do not hesitate to contact us!

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