



# 83CNQ080SL Information



For Reference Only

Part Number 83CNQ080SL

Manufacturer SMC Diode Solutions

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE SCHOTTKY 80V 40A PRM2-SL

Package PRM2-SL

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.









# 83CNQ080SL Specifications

Manufacturer Part Number	83CNQ080SL
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	PRM2-SL
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io) (per Diode)	40A
Voltage - Forward (Vf) (Max) @ If	1V @ 40A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1.5mA @ 80V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Surface Mount
Package / Case	PRM2-SL
Supplier Device Package	PRM2-SL
	Report errors?

### 83CNQ080SL 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.

### 83CNQ080SL Payment Methods



















## 83CNQ080SL Shipping Methods













If you have any question about 83CNQ080SL, please do not hesitate to contact us!

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