

**87CNQ020SL Information**


For Reference Only

**Part Number** [87CNQ020SL](#)  
**Manufacturer** SMC Diode Solutions  
**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Arrays](#)  
**Description** DIODE SCHOTTKY 20V 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](mailto: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.


**87CNQ020SL Specifications**

Manufacturer Part Number	<a href="#">87CNQ020SL</a>
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Arrays</a>
Package	PRM2-SL
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io) (per Diode)	40A
Voltage - Forward (Vf) (Max) @ If	510mV @ 40A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5.5mA @ 20V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	PRM2-SL
Supplier Device Package	PRM2-SL

[Report errors?](#)

## 87CNQ020SL 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.

## 87CNQ020SL Payment Methods



## 87CNQ020SL Shipping Methods



If you have any question about 87CNQ020SL, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)