



# 63CNQ100SM Information



For Reference Only

Part Number 63CNQ100SM

Manufacturer SMC Diode Solutions

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE SCHOTTKY 100V 30A PRM3-SM

Package PRM3-SM

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.









# **63CNQ100SM Specifications**

Manufacturer Part Number	63CNQ100SM
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	PRM3-SM
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io) (per Diode)	30A
Voltage - Forward (Vf) (Max) @ If	930mV @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1.5mA @ 100V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Package / Case	PRM3-SM
Supplier Device Package	PRM3-SM
	Report errors?

### 63CNQ100SM 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.

### 63CNQ100SM Payment Methods



















### 63CNQ100SM Shipping Methods













If you have any question about 63CNQ100SM, please do not hesitate to contact us!

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