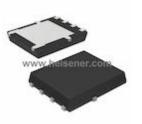


# NRVTS8120EMFST3G

### NRVTS8120EMFST3G Information



For Reference Only

Part Number NRVTS8120EMFST3G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 8A 120V SO-8FL

Package 8-PowerTDFN, 5 Leads

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.









## **NRVTS8120EMFST3G Specifications**

•	
Manufacturer Part Number	NRVTS8120EMFST3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	8-PowerTDFN, 5 Leads
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	120V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	880mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	50μA @ 120V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	8-PowerTDFN, 5 Leads
Supplier Device Package	5-DFN (5x6) (8-SOFL)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### NRVTS8120EMFST3G Guarantees



#### **Ouality 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.

### **NRVTS8120EMFST3G Payment Methods**



















## NRVTS8120EMFST3G Shipping Methods













If you have any question about NRVTS8120EMFST3G, please do not hesitate to contact us!

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