



#### **NSR05F30NRT5G Information**



For Reference Only

Part Number NSR05F30NRT5G Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 30V 500MA 2DSN

Package 2-XDFN

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.









# **NSR05F30NRT5G Specifications**

Manufacturer Part Number	NSR05F30NRT5G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	2-XDFN
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	500mA (DC)
Voltage - Forward (Vf) (Max) @ If	430mV @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	75μA @ 30V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	2-XDFN
Supplier Device Package	2-DSN (1x.60)
Operating Temperature - Junction	150°C (Max)
	Report errors?

#### NSR05F30NRT5G 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.

### **NSR05F30NRT5G Payment Methods**



















### NSR05F30NRT5G Shipping Methods













If you have any question about NSR05F30NRT5G, please do not hesitate to contact us!

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