

**NSR01F30NXT5G Information**


For Reference Only

**Part Number** [NSR01F30NXT5G](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Single](#)  
**Description** DIODE SCHOTTKY 30V 100MA 2DSN  
**Package** 2-XFDFN  
 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.


**NSR01F30NXT5G Specifications**

Manufacturer Part Number	<a href="#">NSR01F30NXT5G</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	2-XFDFN
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	100mA (DC)
Voltage - Forward (Vf) (Max) @ If	500mV @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	50µA @ 30V
Capacitance @ Vr, F	7pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	2-XFDFN
Supplier Device Package	2-DSN (0.60x0.30)
Operating Temperature - Junction	125°C (Max)

[Report errors?](#)

## NSR01F30NXT5G 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.

## NSR01F30NXT5G Payment Methods



## NSR01F30NXT5G Shipping Methods



If you have any question about NSR01F30NXT5G, please do not hesitate to contact us!

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

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