

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


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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!

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