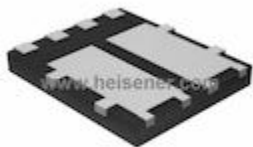


NRVHP620MFDT1G Information


For Reference Only

Part Number [NRVHP620MFDT1G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE ULT FAST 3A 200V SO8FL
Package 8-PowerTDFN
 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.


NRVHP620MFDT1G Specifications

Manufacturer Part Number	NRVHP620MFDT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	8-PowerTDFN
Series	Automotive, AEC-Q101
Diode Configuration	2 Independent
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io) (per Diode)	3A
Voltage - Forward (Vf) (Max) @ If	1V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	25ns
Current - Reverse Leakage @ Vr	500nA @ 200V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Surface Mount
Package / Case	8-PowerTDFN
Supplier Device Package	8-DFN (5x6) Dual Flag (SO8FL-Dual-Asymmetrical)

[Report errors?](#)

NRVHP620MFDT1G 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.

NRVHP620MFDT1G Payment Methods



NRVHP620MFDT1G Shipping Methods



If you have any question about NRVHP620MFDT1G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com