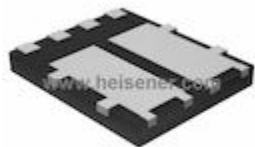


**NHP620MFDT3G Information**


For Reference Only

**Part Number** [NHP620MFDT3G](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
                   [Diodes - Rectifiers - Arrays](#)  
**Description** DIODE GEN PURP 200V 3A SO-8FL  
**Package** 8-PowerTDFN  
 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.


**NHP620MFDT3G Specifications**

Manufacturer Part Number	<a href="#">NHP620MFDT3G</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Rectifiers - Arrays</a>
Package	8-PowerTDFN
Series	Automotive, AEC-Q101
Diode Configuration	2 Independent
Diode Type	Standard
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?](#)

## NHP620MFDT3G 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.

## NHP620MFDT3G Payment Methods



## NHP620MFDT3G Shipping Methods



If you have any question about NHP620MFDT3G, please do not hesitate to contact us!

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

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