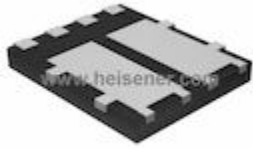


NVMFD5489NLWFT3G Information


For Reference Only

Part Number [NVMFD5489NLWFT3G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 60V 4.5A DFN8
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.


NVMFD5489NLWFT3G Specifications

Manufacturer Part Number	NVMFD5489NLWFT3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-PowerTDFN
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	4.5A
Rds On (Max) @ Id, Vgs	65 mOhm @ 15A, 10V
Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	12.4nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	330pF @ 25V
Power - Max	3W
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerTDFN
Supplier Device Package	8-DFN (5x6) Dual Flag (SO8FL-Dual-Asymmetrical)

[Report errors?](#)

NVMFD5489NLWFT3G 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.

NVMFD5489NLWFT3G Payment Methods



NVMFD5489NLWFT3G Shipping Methods



If you have any question about NVMFD5489NLWFT3G, please do not hesitate to contact us!

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E-mail: salesdept@heisener.com