



#### NTMFD4C87NT1G Information



For Reference Only

Part Number NTMFD4C87NT1G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET 2N-CH 30V 8DFN

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.









# NTMFD4C87NT1G Specifications

Manufacturer Part Number	NTMFD4C87NT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-PowerTDFN
Series	-
FET Type	2 N-Channel (Dual) Asymmetrical
FET Feature	Standard
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	11.7A, 14.9A
Rds On (Max) @ Id, Vgs	5.4 mOhm @ 30A, 10V
Vgs(th) (Max) @ Id	2.2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	22.2nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1252pF @ 15V
Power - Max	1.1W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerTDFN
Supplier Device Package	8-DFN (5x6)
	Report errors?

#### NTMFD4C87NT1G 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.

### NTMFD4C87NT1G Payment Methods



















## NTMFD4C87NT1G Shipping Methods













If you have any question about NTMFD4C87NT1G, please do not hesitate to contact us!

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