

NTMFD4C86NT1G Information


For Reference Only

Part Number [NTMFD4C86NT1G](#)
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


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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.


NTMFD4C86NT1G Specifications

Manufacturer Part Number	NTMFD4C86NT1G
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	11.3A, 18.1A
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	1153pF @ 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)

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NTMFD4C86NT1G 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.

NTMFD4C86NT1G Payment Methods



NTMFD4C86NT1G Shipping Methods



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