

NTD4806N-35G Information



For Reference Only

Part Number NTD4806N-35G Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

DescriptionMOSFET N-CH 30V 11A IPAKPackageTO-251-3 Stub Leads, IPak

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.









NTD4806N-35G Specifications

Manufacturer Part Number	NTD4806N-35G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
g. J	Transistors - FETs, MOSFETs - Single
Package	TO-251-3 Stub Leads, IPak
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	11.3A (Ta), 79A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 11.5V
Vgs(th) (Max) @ Id	2.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	23nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	2142pF @ 12V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.4W (Ta), 68W (Tc)
Rds On (Max) @ Id, Vgs	6 mOhm @ 30A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	I-Pak
Package / Case	TO-251-3 Stub Leads, IPak
	Report errors?

NTD4806N-35G 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.

NTD4806N-35G Payment Methods



















NTD4806N-35G Shipping Methods













If you have any question about NTD4806N-35G, please do not hesitate to contact us!

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