# NTD4806NAT4G

## NTD4806NAT4G Information

For Reference Only

**Part Number** NTD4806NAT4G
**Manufacturer** ON Semiconductor
**Category** Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
**Description** MOSFET N-CH 30V 11A DPAK
**Package** TO-252-3, DPak (2 Leads + Tab), SC-63

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.

## NTD4806NAT4G Specifications

| | |
|---|---|
| Manufacturer Part Number | NTD4806NAT4G |
| Manufacturer | ON Semiconductor |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| Package | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| 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) | - |
| Vgs(th) (Max) @ Id | 2.5V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 23nC @ 4.5V |
| Input Capacitance (Ciss) (Max) @ Vds | 2142pF @ 12V |
| Vgs (Max) | - |
| FET Feature | - |
| Power Dissipation (Max) | - |
| Rds On (Max) @ Id, Vgs | 6 mOhm @ 30A, 10V |
| Operating Temperature | - |
| Mounting Type | Surface Mount |
| Supplier Device Package | DPAK |
| Package / Case | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| | Report errors? |

## NTD4806NAT4G 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.

## NTD4806NAT4G Payment Methods

## NTD4806NAT4G Shipping Methods

If you have any question about NTD4806NAT4G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com