# FCPF11N60T

## FCPF11N60T Information

For Reference Only

**Part Number** FCPF11N60T
**Manufacturer** Fairchild/ON Semiconductor
**Category** Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
**Description** MOSFET N-CH 600V 11A TO-220F
**Package** TO-220-3 Full Pack

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.

## FCPF11N60T Specifications

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|---|---|
| Manufacturer Part Number | FCPF11N60T |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| Package | TO-220-3 Full Pack |
| Series | SuperFET? |
| FET Type | N-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 600V |
| Current - Continuous Drain (Id) @ 25°C | 11A (Tc) |
| Drive Voltage (Max Rds On, Min Rds On) | 10V |
| Vgs(th) (Max) @ Id | 5V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 52nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 1490pF @ 25V |
| Vgs (Max) | ±30V |
| FET Feature | - |
| Power Dissipation (Max) | 36W (Tc) |
| Rds On (Max) @ Id, Vgs | 380 mOhm @ 5.5A, 10V |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Supplier Device Package | TO-220F |
| Package / Case | TO-220-3 Full Pack |
| | Report errors? |

## FCPF11N60T 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.

## FCPF11N60T Payment Methods

## FCPF11N60T Shipping Methods

If you have any question about FCPF11N60T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com