FCPF400N80Z

FCPF400N80Z Information

For Reference Only

Part Number FCPF400N80Z
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET N-CH 800V 11A ZNR
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.

FCPF400N80Z Specifications

Manufacturer Part Number	FCPF400N80Z
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	SuperFET? II
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	800V
Current - Continuous Drain (Id) @ 25°C	11A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4.5V @ 1.1mA
Gate Charge (Qg) (Max) @ Vgs	56nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2350pF @ 100V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	35.7W (Tc)
Rds On (Max) @ Id, Vgs	400 mOhm @ 5.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220F-3
Package / Case	TO-220-3 Full Pack
	Report errors?

FCPF400N80Z 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.

FCPF400N80Z Payment Methods

FCPF400N80Z Shipping Methods

If you have any question about FCPF400N80Z, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com