



FCP22N60N_F102 Information

Heisener.com

Part Number FCP22N60N_F102

Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single **Description** FCP22N60N IN TO220 F102 T/F OPTI

Package TO-220-3 Full Pack

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









FCP22N60N_F102 Specifications

Manufacturer Part Number	FCP22N60N_F102
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	22A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	45nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1950pF @ 100V
Vgs (Max)	±45V
FET Feature	-
Power Dissipation (Max)	205W (Tc)
Rds On (Max) @ Id, Vgs	165 mOhm @ 11A, 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?

FCP22N60N_F102 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.

FCP22N60N_F102 Payment Methods



















FCP22N60N_F102 Shipping Methods













If you have any question about FCP22N60N_F102, please do not hesitate to contact us!

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