FQN1N50CBU Information

Part Number	FQN1N50CBU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 500V 380MA TO-92
Package	TO-226-3, TO-92-3 (TO-226AA)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

FQN1N50CBU Specifications

Manufacturer Part Number	FQN1N50CBU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	QFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	380mA (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	6.4nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	195pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	890mW (Ta), 2.08W (Tc)
Rds On (Max) @ Id, Vgs	6 Ohm @ 190mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-92-3
Package / Case	TO-226-3, TO-92-3 (TO-226AA)

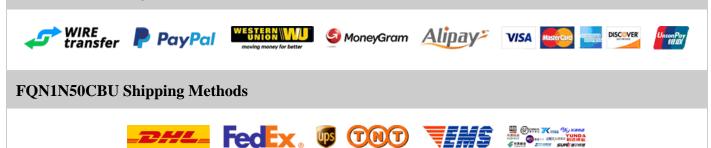Report errors?

FQN1N50CBU 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.

FQN1N50CBU Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU moving money for better   MoneyGram   Alipay   VISA MasterCard AMERICAN EXPRESS DISCOVER NETWORK   UnionPay

FQN1N50CBU Shipping Methods

DHL   FedEx   UPS   TNT   EMS

If you have any question about FQN1N50CBU, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com