FQB70N08TM

FQB70N08TM Information

For Reference Only

Part Number FQB70N08TM
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET N-CH 80V 70A D2PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.

FQB70N08TM Specifications

Manufacturer Part Number	FQB70N08TM
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	QFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	80V
Current - Continuous Drain (Id) @ 25°C	70A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	98nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2700pF @ 25V
Vgs (Max)	±25V
FET Feature	-
Power Dissipation (Max)	3.75W (Ta), 155W (Tc)
Rds On (Max) @ Id, Vgs	17 mOhm @ 35A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	D2PAK (TO-263AB)
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Report errors?

FQB70N08TM 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.

FQB70N08TM Payment Methods

FQB70N08TM Shipping Methods

If you have any question about FQB70N08TM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com