FQD7N10LTM Information

Part Number	FQD7N10LTM	
Manufacturer	Fairchild/ON Semiconductor	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Description	MOSFET N-CH 100V 5.8A DPAK	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	

For Reference Only

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.

FQD7N10LTM Specifications

Manufacturer Part Number	FQD7N10LTM
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	QFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	5.8A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	5V, 10V
Vgs(th) (Max) @ Id	2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	6nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	290pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	2.5W (Ta), 25W (Tc)
Rds On (Max) @ Id, Vgs	350 mOhm @ 2.9A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	D-Pak
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
	Report errors?

FQD7N10LTM 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.

FQD7N10LTM Payment Methods

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

FQD7N10LTM Shipping Methods

DHL   FedEx   UPS   TNT   EMS

If you have any question about FQD7N10LTM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com