

FQB4N20LTM

FQB4N20LTM Information

www.hersener.com	Part Number Manufacturer Category Description Package	FQB4N20LTM Fairchild/ON Semiconductor Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 200V 3.8A D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact	
For Reference Only		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.



FQB4N20LTM Specifications

Manufacturer Part Number	FQB4N20LTM	
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)	200V	
Current - Continuous Drain (Id) @ 25°C	3.8A (Tc)	
Drive Voltage (Max Rds On, Min Rds On)	5V, 10V	
Vgs(th) (Max) @ Id	2V @ 250µA	
Gate Charge (Qg) (Max) @ Vgs	5.2nC @ 5V	
Input Capacitance (Ciss) (Max) @ Vds	310pF @ 25V	
Vgs (Max)	$\pm 20 V$	
FET Feature	-	
Power Dissipation (Max)	3.13W (Ta), 45W (Tc)	
Rds On (Max) @ Id, Vgs	1.35 Ohm @ 1.9A, 10V	
Operating Temperature	-55°C ~ 150°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?

FQB4N20LTM 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

FQB4N20LTM Payment Methods



FQB4N20LTM Shipping Methods



If you have any question about FQB4N20LTM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com