



FCB110N65F Information



For Reference Only

Part Number FCB110N65F

 Manufacturer
 Fairchild/ON Semiconductor

 Category
 Discrete Semiconductor Products

 Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 650V 35A 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.









FCB110N65F Specifications

Manufacturer Part Number	FCB110N65F	
Manufacturer	Fairchild/ON Semiconductor	
Category	Discrete Semiconductor Products	
0 1	Transistors - FETs, MOSFETs - Single	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	FRFET?, SuperFET? II	
FET Type	N-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	650V	
Current - Continuous Drain (Id) @ 25°C	35A (Tc)	
Drive Voltage (Max Rds On, Min Rds On)	10V	
Vgs(th) (Max) @ Id	5V @ 3.5mA	
Gate Charge (Qg) (Max) @ Vgs	145nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds	4895pF @ 100V	
Vgs (Max)	±20V	
FET Feature	-	
Power Dissipation (Max)	357W (Tc)	
Rds On (Max) @ Id, Vgs	110 mOhm @ 17.5A, 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?

FCB110N65F 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.

FCB110N65F Payment Methods





















FCB110N65F Shipping Methods













If you have any question about FCB110N65F, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com