

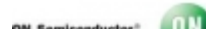
Specifications

Part Number	FDP020N06B_F102
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET N-CH 60V 120A TO-220-3
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2673 pcs Stock
Vgs(th) (Max) @ Id	4.5V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220-3
Series	PowerTrench®
Rds On (Max) @ Id, Vgs	2 mOhm @ 100A, 10V
Power Dissipation (Max)	333W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	20930pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	268nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	120A (Tc)

In:

Panasonic

FDP-N1500
Panasonic
PROTECT TUBE M4 DIF. FIBER
1.5M

 Not Actual Photo YIC International Co., Limited. FDP023N08B FAIRCHI FDP023N08B FAIRCHI	 FDP-N500 Panasonic PROTECT TUBE M4 DIF. FIBER 500MM	 FDP025N06 AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 120A TO-220	 FDP023N08B-F102 AMI Semiconductor / ON Semiconductor MOSFET N-CH 75V 120A TO-220-3
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FDP020N06B_F102 Related keyword

FDP020N06B_F102 Fairchild/ON Semiconductor	FDP020N06B_F102 Data Sheet	FDP020N06B_F102 Datasheets	FDP020N06B_F102 PDF	Fairchild/ON Semiconductor FDP020N06B_F102
FDP020N06B_F102 Electronic	FDP020N06B_F102 Components	FDP020N06B_F102 Distributor	FDP020N06B_F102 Image	FDP020N06B_F102 Part
FDP020N06B_F102 Price	FDP020N06B_F102 Manufacturer	FDP020N06B_F102 Picture	FDP020N06B_F102 Stock	FDP020N06B_F102 Inventory
FDP020N06B_F102 New	FDP020N06B_F102 Original	FDP020N06B_F102 Warranted	FDP020N06B_F102 RFQ	FDP020N06B_F102 Order Online