

Specifications	
Part Number	FDP6035AL
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET N-CH 30V 48A TO-220
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	29821 pcs Stock
Vgs(th) (Max) @ Id	3V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220-3
Series	PowerTrench®
Rds On (Max) @ Id, Vgs	12 mOhm @ 24A, 10V
Power Dissipation (Max)	52W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	1250pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	18nC @ 5V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	48A (Ta)

In:



FDP6030BL

Fairchild/ON Semiconductor
MOSFET N-CH 30V 40A TO-220

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More

FDP6035AL Fairchild/ON Semiconductor	FDP6035AL Data Sheet	FDP6035AL Datasheets	FDP6035AL PDF	Fairchild/ON Semiconductor FDP6035AL
FDP6035AL Electronic	FDP6035AL Components	FDP6035AL Distributor	FDP6035AL Image	FDP6035AL Part
FDP6035AL Price	FDP6035AL Manufacturer	FDP6035AL Picture	FDP6035AL Stock	FDP6035AL Inventory
FDP6035AL New	FDP6035AL Original	FDP6035AL Warranted	FDP6035AL RFQ	FDP6035AL Order Online