









 	<p>FDP075N15A</p>
	<p>Manufacturer Part Number: FDP075N15A</p> <p>Manufacturer/Brand: Fairchild/ON Semiconductor</p> <p>Part of Description: MOSFET N-CH 150V 130A TO-220-3</p> <p>Datasheets:  FDP075N15A.pdf</p> <p>RoHS Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 24643 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	FDP075N15A
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET N-CH 150V 130A TO-220-3
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	24643 pcs Stock
Series	PowerTrench®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220-3
Power Dissipation (Max)	333W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	130A (Tc)
Rds On (Max) @ Id, Vgs	7.5 mOhm @ 100A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	100nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	7350pF @ 75V
Packaging	Tube

FDP075N15A is New Original in Stock, Search FDP075N15A Datasheets, PDF, Inventory at Y-IC.com Online, Order FDP075N15A Fairchild/ON Semiconductor with warrantied and confidence. RFQ FDP075N15A : Info@Y-IC.com

You May Be Also Be interested In:

 <p>FDP070AN06A0 AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 80A TO-220AB</p>	 <p>FDP075N15A_F102 Fairchild/ON Semiconductor MOSFET N-CH 150V 130A TO-220-3</p>	 <p>FDP075N15A AMI Semiconductor / ON Semiconductor MOSFET N-CH 150V 130A TO-220-3</p>	 <p>FDP083N15A Fairchild/ON Semiconductor MOSFET N-CH 150V TO-220-3</p>
 <p>FDP070AN06A0 Fairchild/ON Semiconductor MOSFET N-CH 60V 80A TO-220AB</p>	 <p>FDP083N15A AMI Semiconductor / ON Semiconductor MOSFET N-CH 150V TO-220-3</p>	 <p>FDP060N08AO VB FDP060N08AO VB</p>	 <p>FDP068AN08AO Fairchild/ON Semiconductor FDP068AN08AO FAIRCHILD</p>

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 FDP047N08AO	 FDP047N10	 FDP047N10	 FDP050AN06A0	 FDP050AN06A0
 FDP050AN06A0	 FDP053N08B	 FDP053N08B_F102	 FDP054N10	 FDP054N10
 FDP060AN08A0	 FDP060AN08A0	 FDP060AN08A0	 FDP060N08A0	 FDP060N08A0
 FDP068AN08A0	 FDP070AN06A0	 FDP070AN06A0	 FDP070AN06A0	 FDP075N15A
 FDP083N15A	 FDP083N15A	 FDP083N15A_F102	 FDP085N10A	 FDP085N10A
 FDP085N10A_F102	 FDP090N10	 FDP090N10	 FDP100N10	 FDP100N10
 FDP10AN06A0	 FDP10AN06A0	 FDP10AN06A0	 FDP10N60NZ	 FDP10N60NZ
 FDP120AN15A0	 FDP120AN15A0	 FDP120AN15A0	 FDP120N10	 FDP120N10
 FDP12N50	 FDP12N50	 FDP12N50NZ	 FDP12N50NZ	 FDP12N60NZ

Contact us:Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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