
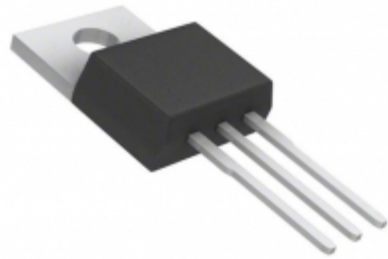
	<h2 style="color: red;">FDP070AN06A0</h2>
	<p>Manufacturer Part Number: FDP070AN06A0</p> <p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p> <p>Part of Description: MOSFET N-CH 60V 80A TO-220AB</p> <p>Datasheets: 1.FDP070AN06A0.pdf 2.FDP070AN06A0.pdf</p> <p>RoHS Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 26350 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	FDP070AN06A0
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 60V 80A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	26350 pcs Stock
Detailed Description	N-Channel 60V 15A (Ta), 80A (Tc) 175W (Tc) Through
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-220AB
Power Dissipation (Max)	175W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	15A (Ta), 80A (Tc)
Rds On (Max) @ Id, Vgs	7 mOhm @ 80A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	66nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3000pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

FDP070AN06A0 is New Original in Stock, Search FDP070AN06A0 Datasheets, PDF, Inventory at Y-IC.com Online, Order FDP070AN06A0 AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ FDP070AN06A0 : Info@Y-IC.com

You May Be Also Be interested In:

 <p>FDP060AN80AO FSC FSC TO-220F</p>	 <p>FDP068AN08A0 Fairchild/ON Semiconductor FDP068AN08A0 FAIRCHILD</p>	 <p>FDP075N15A-F102 AMI Semiconductor / ON Semiconductor MOSFET N-CH 150V 130A TO-220-3</p>	 <p>FDP075N15A Fairchild/ON Semiconductor MOSFET N-CH 150V 130A TO-220-3</p>
 <p>FDP060N08A0 VB FDP060N08A0 VB</p>	 <p>FDP070AN06A0 FAIRCHILD FDP070AN06A0 FAIRCHILD</p>	 <p>FDP075N15A AMI Semiconductor / ON Semiconductor MOSFET N-CH 150V 130A TO-220-3</p>	 <p>FDP060AN08A0 FSC FDP060AN08A0 FSC</p>

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

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