


	<h2 style="color: red;">FDD6688</h2>
	<p>Manufacturer Part Number: FDD6688</p> <hr/> <p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p> <hr/> <p>Part of Description: MOSFET N-CH 30V 84A D-PAK</p> <hr/> <p>Datasheets:  FDD6688.pdf</p> <hr/> <p>RoHS Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 62995 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	FDD6688
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 30V 84A D-PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	62995 pcs Stock
Vgs(th) (Max) @ Id	3V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D-PAK (TO-252)
Series	PowerTrench®
Rds On (Max) @ Id, Vgs	5 mOhm @ 18A, 10V
Power Dissipation (Max)	83W (Ta)
Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Other Names	FDD6688-ND
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	42 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	3845pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	56nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	30V
Detailed Description	N-Channel 30V 84A (Ta) 83W (Ta) Surface Mount D-PAK
Current - Continuous Drain (Id) @ 25°C	84A (Ta)

FDD6688 Electronic Components is 100% New Original from YIC Distributor, Search FDD6688 Datasheets, PDF, Inventory at Y-IC.com Online, Order FDD6688 AMI Semiconductor / ON Semiconductor with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.

RFQ FDD6688 Email: Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>FDD6688 Fairchild/ON Semiconductor MOSFET N-CH 30V 84A D-PAK</p>	 <p>FDD6688-NL FAIRCHILD FDD6688-NL FAIRCHI</p>	 <p>FDD6688S-NL FAIRCHILD FDD6688S-NL FAIRCHILD</p>	 <p>FDD6685-NL FAIRCHILD FDD6685-NL FAIRCHILD</p>
 <p>FDD6688S Fairchild/ON Semiconductor MOSFET N-CH 30V 88A D-PAK</p>	 <p>FDD6682-NL FAIRCHILD FDD6682-NL FAIRCHI</p>	 <p>FDD6685 AMI Semiconductor / ON Semiconductor MOSFET P-CH 30V 11A DPAK</p>	 <p>FDD6688S AMI Semiconductor / ON Semiconductor MOSFET N-CH 30V 88A D-PAK</p>

Related Hot keyword

More

FDD6688 AMI Semiconductor / ON Semiconductor	FDD6688 Data Sheet	FDD6688 Datasheets	FDD6688 PDF	AMI Semiconductor / ON Semiconductor FDD6688
FDD6688 Electronic	FDD6688 Components	FDD6688 Distributor	FDD6688 Image	FDD6688 Part
FDD6688 Price	FDD6688 Manufacturer	FDD6688 Picture	FDD6688 Stock	FDD6688 Inventory
FDD6688 New	FDD6688 Original	FDD6688 Warranted	FDD6688 RFQ	FDD6688 Order Online

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.

Copyright © 2019 YIC International Co., Limited