


	<h2 style="color: red;">FDD86580-F085</h2>
	Manufacturer Part Number: FDD86580-F085
	Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
	Part of Description: MOSFET N-CH 60V 50A DPAK
	Datasheets:  FDD86580-F085.pdf
	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 113 pcs Stock Available.
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	FDD86580-F085
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 60V 50A DPAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	113 pcs Stock
Vgs(th) (Max) @ Id	4.2V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D-Pak
Series	Automotive, AEC-Q101, PowerTrench®
Rds On (Max) @ Id, Vgs	19 mOhm @ 50A, 10V
Power Dissipation (Max)	75W (Tj)
Packaging	Cut Tape (CT)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Other Names	FDD86580-F085CT
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	40 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	1430pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	30nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	60V
Detailed Description	N-Channel 60V 50A (Tc) 75W (Tj) Surface Mount D-Pak
Current - Continuous Drain (Id) @ 25°C	50A (Tc)

FDD86580-F085 Electronic Components is 100% New Original from YIC Distributor, Search FDD86580-F085 Datasheets, PDF, Inventory at Y-IC.com Online, Order FDD86580-F085 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 FDD86580-F085 Email: Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>FDD86569_F085 Fairchild/ON Semiconductor MOSFET N-CH 60V 90A DPAK</p>	 <p>FDD86581-F085 AMI Semiconductor / ON Semiconductor MOSFET N-CHANNEL 60V 25A TO252</p>	 <p>FDD86580_F085 Fairchild/ON Semiconductor MOSFET N-CH 60V 50A DPAK</p>	 <p>FDD86567-F085 AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 100A DPAK</p>
 <p>FDD86569-F085 AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 90A DPAK</p>	 <p>FDD8750 AMI Semiconductor / ON Semiconductor MOSFET N-CH 25V 6.5A DPAK</p>	 <p>FDD86567_F085 Fairchild/ON Semiconductor MOSFET N-CH 60V 100A DPAK</p>	 <p>FDD86561-F085 AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 45A DPAK</p>

Related Hot keyword

More

FDD86580-F085 AMI Semiconductor / ON Semiconductor	FDD86580-F085 Data Sheet	FDD86580-F085 Datasheets	FDD86580-F085 PDF	AMI Semiconductor / ON Semiconductor FDD86580-F085
FDD86580-F085 Electronic	FDD86580-F085 Components	FDD86580-F085 Distributor	FDD86580-F085 Image	FDD86580-F085 Part
FDD86580-F085 Price	FDD86580-F085 Manufacturer	FDD86580-F085 Picture	FDD86580-F085 Stock	FDD86580-F085 Inventory
FDD86580-F085 New	FDD86580-F085 Original	FDD86580-F085 Warrantied	FDD86580-F085 RFQ	FDD86580-F085 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