

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



FDMF8700

Part Number:	FDMF8700
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MODULE DRIVER/FET POWER88-56
Datasheets:	 FDMF8700.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

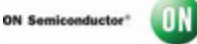
Specifications of FDMF8700

PART NUMBER	FDMF8700
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MODULE DRIVER/FET POWER88-56
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3082 pcs
DATA SHEET	 FDMF8700.pdf
VOLTAGE - SUPPLY	6.4 V ~ 13.5 V
VOLTAGE - LOAD	6.4 V ~ 14 V
TECHNOLOGY	DrMOS
SUPPLIER DEVICE PACKAGE	56-Power88™
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-PowerWFQFN Module
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	FDMF8700TR
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters DrMOS 56-Power88™
CURRENT - PEAK OUTPUT	65A
CURRENT - OUTPUT / CHANNEL	30A
BASE PART NUMBER	FDMF8700
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor FDMF8700	FDMF8700 Distributor	FDMF8700 Supplier
FDMF8700 Price	FDMF8700 Pictures	FDMF8700 Image
FDMF8700 PDF Datasheet	FDMF8700 Download Datasheet	FDMF8700 Datasheet
FDMF8700 Stock	Buy FDMF8700	Buy AMI Semiconductor / ON Semiconductor FDMF8700
AMI Semiconductor / ON Semiconductor FDMF8700	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FDMF8700	ON Semiconductor FDMF8700	Aptina / ON Semiconductor FDMF8700
Catalyst Semiconductor / ON Semiconductor FDMF8700	PulseCore Semiconductor / ON Semiconductor FDMF8700	Sanyo Semiconductor / ON Semiconductor FDMF8700

Related Products

 FDMF6824A Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD DRMOS HIGH PERF 40QFN In stock: 30340 pcs RFQ	 FDMF6840C Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 40QFN In stock: 36755 pcs RFQ
 FDMF8811 Manufacturers: AMI Semiconductor / ON Semiconductor Description: 100V SMART POWER STAGE In stock: 25644 pcs RFQ	 FDMF8705 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MODULE DRIVER/FET POWER88-56 In stock: 3122 pcs RFQ
 FDMF6833C Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 50A 40-PQFN In stock: 57026 pcs RFQ	 FDMF8704V Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOD DVR/FET W/VREG 56MLP 8X8 In stock: 2831 pcs RFQ
 FDMF8704 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MODULE DRIVER/FET 56MLP 8X8 In stock: 6729 pcs RFQ	 FDMJ1027P Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 20V 3.2A In stock: 6860 pcs RFQ
 FDMF6840C-F013 Manufacturers: AMI Semiconductor / ON Semiconductor Description: DRMOS MODULE In stock: 27953 pcs RFQ	 FDMF6824C Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD DRMOS HIGH PERF 40QFN In stock: 94379 pcs RFQ
 FDMJ1023PZ Manufacturers: Fairchild/ON Semiconductor Description: MOSFET 2P-CH 20V 2.9A SC75 In stock: 6245 pcs RFQ	 FDMF6824B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 55A 40-PQFN In stock: 73610 pcs RFQ