

ON Semiconductor®
ON

AMI Semiconductor / ON

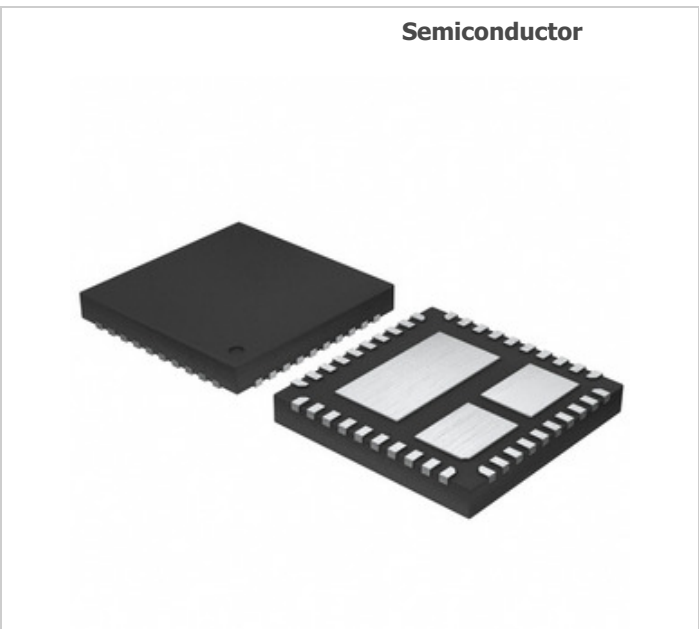


Image may be representation. See specifications for product details.

FDMF6700

Part Number:	FDMF6700
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MULTICHIP MOD DRV/FET POWER66
Datasheets:	FDMF6700.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6066 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FDMF6700

PART NUMBER	FDMF6700
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MULTICHIP MOD DRV/FET POWER66
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6066 pcs
DATA SHEET	FDMF6700.pdf
VOLTAGE - SUPPLY	6.4 V ~ 13.5 V
VOLTAGE - LOAD	6.4 V ~ 14 V
TECHNOLOGY	DrMOS
SUPPLIER DEVICE PACKAGE	Power66
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	FDMF6700TR
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 Power66
CURRENT - PEAK OUTPUT	65A
CURRENT - OUTPUT / CHANNEL	25A
BASE PART NUMBER	FDMF6700
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor FDMF6700	FDMF6700 Distributor	FDMF6700 Supplier
FDMF6700 Price	FDMF6700 Pictures	FDMF6700 Image
FDMF6700 PDF Datasheet	FDMF6700 Download Datasheet	FDMF6700 Datasheet
FDMF6700 Stock	Buy FDMF6700	Buy AMI Semiconductor / ON Semiconductor FDMF6700
AMI Semiconductor / ON Semiconductor FDMF6700	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FDMF6700	ON Semiconductor FDMF6700	Aptina / ON Semiconductor FDMF6700
Catalyst Semiconductor / ON Semiconductor FDMF6700	PulseCore Semiconductor / ON Semiconductor FDMF6700	Sanyo Semiconductor / ON Semiconductor FDMF6700

Related Products

FDMF5822DC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 26264 pcs RFQ	FDMF6705 Manufacturers: Fairchild/ON Semiconductor Description: MODULE DRMOS HI PERF HF POWER66 In stock: 51391 pcs RFQ
FDMF6704A Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS XS 40-MLP In stock: 24134 pcs RFQ	FDMF6704V Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRMOS MODULE 1000KHZ 40-MLP In stock: 46852 pcs RFQ
FDMF6705V Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 40A 1000KHZ 40PQFN In stock: 29228 pcs RFQ	FDMF5826DC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 21502 pcs RFQ
FDMF6705B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET DRMOS 40A 300KHZ 40PQFN In stock: 61928 pcs RFQ	FDMF5839 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 29705 pcs RFQ
FDMF6704 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRMOS MODULE 1000KHZ 40-MLP In stock: 66241 pcs RFQ	FDMF5823DC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 60035 pcs RFQ
FDMF5821DC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 30702 pcs RFQ	FDMF5833 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 49725 pcs RFQ