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FDMF6704

Part Number:	FDMF6704
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRMos MODULE 1000KHZ 40-MLP
Datasheets:	 FDMF6704.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66241 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

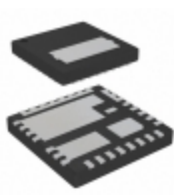
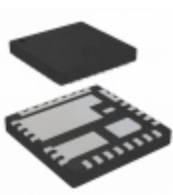
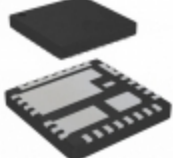
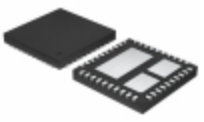
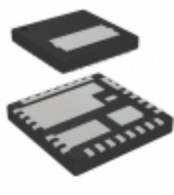
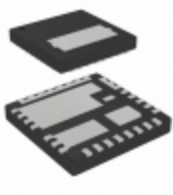
Specifications of FDMF6704

PART NUMBER	FDMF6704
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRMos MODULE 1000KHZ 40-MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66241 pcs
DATA SHEET	 FDMF6704.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	3 V ~ 14 V
TECHNOLOGY	DrMos
SUPPLIER DEVICE PACKAGE	40-MLP (6x6)
SERIES	XS™ DrMos
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	FDMF6704-ND FDMF6704TR
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 40-MLP (6x6)
CURRENT - PEAK OUTPUT	80A
CURRENT - OUTPUT / CHANNEL	35A
BASE PART NUMBER	FDMF6704
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor FDMF6704	FDMF6704 Distributor	FDMF6704 Supplier
FDMF6704 Price	FDMF6704 Pictures	FDMF6704 Image
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Catalyst Semiconductor / ON Semiconductor FDMF6704	PulseCore Semiconductor / ON Semiconductor FDMF6704	Sanyo Semiconductor / ON Semiconductor FDMF6704

Related Products

 FDMF5823DC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 60035 pcs RFQ	 FDMF5839 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 29705 pcs RFQ
 FDMF6705V Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMos 40A 1000KHZ 40PQFN In stock: 29228 pcs RFQ	 FDMF5833 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SPS HALF-BRIDGE DRVR 31PQFN In stock: 49725 pcs RFQ
 FDMF6706B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMos 45A 40-PQFN In stock: 2831 pcs RFQ	 FDMF6704V Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRMos MODULE 1000KHZ 40-MLP In stock: 46852 pcs RFQ
 FDMF6705 Manufacturers: Fairchild/ON Semiconductor Description: MODULE DRMos HI PERF HF POWER66 In stock: 51391 pcs RFQ	 FDMF6705B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET DRMos 40A 300KHZ 40PQFN In stock: 61928 pcs RFQ
 FDMF6704A Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMos XS 40-MLP In stock: 24134 pcs RFQ	 FDMF6700 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MULTICHIP MOD DRV/FET POWER66 In stock: 6066 pcs RFQ
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