

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:

FDMF6704A

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

MODULE DRMOS XS 40-MLP

Datasheets:

 FDMF6704A.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

24134 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

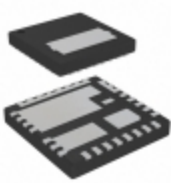
REQUEST FOR QUOTATION

Specifications of FDMF6704A	
PART NUMBER	FDMF6704A
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	MODULE DRMOS XS 40-MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24134 pcs
DATA SHEET	 FDMF6704A.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	Cut Tape (CT)
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	FDMF6704ACT
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 FDMF6704A	FDMF6704A Distributor	FDMF6704A Supplier
FDMF6704A Price	FDMF6704A Pictures	FDMF6704A Image
FDMF6704A PDF Datasheet	FDMF6704A Download Datasheet	FDMF6704A Datasheet
FDMF6704A Stock	Buy FDMF6704A	Buy AMI Semiconductor / ON Semiconductor FDMF6704A
AMI Semiconductor / ON Semiconductor FDMF6704A	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FDMF6704A	ON Semiconductor FDMF6704A	Aptina / ON Semiconductor FDMF6704A
Catalyst Semiconductor / ON Semiconductor FDMF6704A	PulseCore Semiconductor / ON Semiconductor FDMF6704A	Sanyo Semiconductor / ON Semiconductor FDMF6704A

Related Products



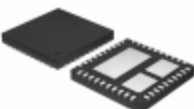
FDMF5823DC

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 60035 pcs

RFQ



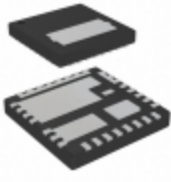
FDMF6700

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MULTICHIP MOD DRV/FET POWER66

In stock: 6066 pcs

RFQ



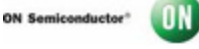
FDMF5826DC

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 21502 pcs

RFQ



FDMF6704V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRMOS MODULE 1000KHZ 40-MLP

In stock: 46852 pcs

RFQ



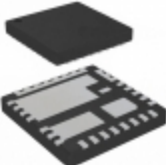
FDMF6706C

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: MODULE DRMOS 40A 1000KHZ 40PQFN

In stock: 33345 pcs

RFQ



FDMF5839

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 29705 pcs

RFQ



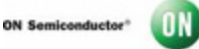
FDMF5833

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 49725 pcs

RFQ



FDMF6704

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRMOS MODULE 1000KHZ 40-MLP

In stock: 66241 pcs

RFQ



FDMF6705B

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: MOSFET DRMOS 40A 300KHZ 40PQFN

In stock: 61928 pcs

RFQ



FDMF6705

Manufacturers: Fairchild/ON Semiconductor

Description: MODULE DRMOS HI PERF HF POWER66

In stock: 51391 pcs

RFQ



FDMF6706B

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: MODULE DRMOS 45A 40-PQFN

In stock: 2831 pcs

RFQ



FDMF6705V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: MODULE DRMOS 40A 1000KHZ 40PQFN

In stock: 29228 pcs

RFQ