



FDMF6840C

Manufacturer Part Number:	FDMF6840C
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	MODULE DRMOS 40QFN
Datasheets:	FDMF6840C.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 10100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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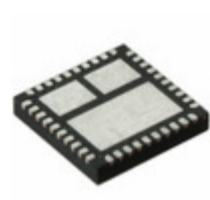


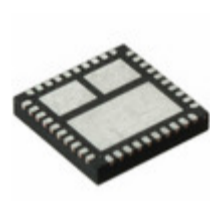









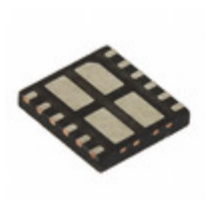

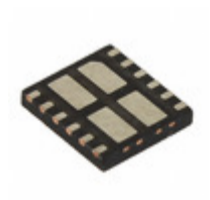


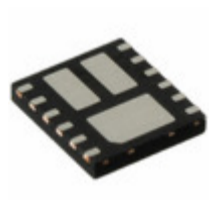




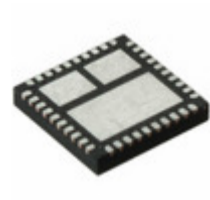



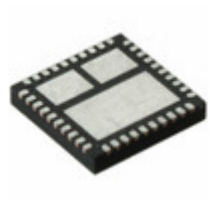
The specifications of FDMF6840C

Part Number	FDMF6840C	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	40-PowerTFQFN	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	40-PQFN (6x6)
Operating Temperature	-40°C ~ 150°C (TJ)	Detailed Description	Half Bridge Driver Synchronous Buck Converters DrMOS 40-PQFN (6x6)
Technology	DrMOS	Features	Bootstrap Circuit, Status Flag
Interface	PWM	Applications	Synchronous Buck Converters
Voltage - Supply	4.5 V ~ 5.5 V	Current - Output / Channel	50A
Current - Peak Output	-	Output Configuration	Half Bridge
Fault Protection	Over Temperature, Shoot-Through, UVLO	Load Type	Inductive
Rds On (Typ)	1 Ohm LS, 1 Ohm HS	Voltage - Load	3 V ~ 16 V
Other Names	FDMF6840CDKR	Stock Quantity	10100 pcs Stock
Category	Integrated Circuits (ICs) > PMIC - Full, Half-Bridge Drivers	Description	MODULE DRMOS 40QFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to FDMF6840C

AMI Semiconductor / ON Semiconductor FDMF6840C	FDMF6840C part	FDMF6840C Price	FDMF6840C Distributor
FDMF6840C Technical	FDMF6840C Stock	FDMF6840C Inventory	FDMF6840C Supplier
FDMF6840C Online Order	FDMF6840C Inquiry	FDMF6840C Image	FDMF6840C Picture
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Download FDMF6840C datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor FDMF6840C	ON Semiconductor FDMF6840C
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 <p>FDMF6823B Description: MODULE DRMOS 55A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF6707B Description: MODULE DRMOS 50A 300KHZ 40PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDML7610S Description: MOSFET 2N-CH 30V 12A/17A 8-MLP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF6823B Description: MODULE DRMOS 55A 40-PQFN Manufacturers: FDK America In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF6820C Description: MODULE DRMOS 50A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 33000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>FDMS012N048 Description: FDMS012N048 FSC QFN Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF6808N Description: FDMF6808N FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMQ0300S Description: MOSFET N-CH 30V 31A Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF8700 Description: IC MODULE DRIVER/FET POWER88-56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF6824B Description: MODULE DRMOS 55A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF6708N Description: MODULE DRMOS 50A 40PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 6100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF8704VTR Description: FDMF8704VTR FAIRCHILD DFN-8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF8705TR Description: FDMF8705TR FAIRCHILD DFN-8 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF8704TR Description: FDMF8704TR FAIRCHILD DFN-56 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMQ8203 Description: MOSFET 2N/2P-CH 100V/80V 12-MLP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 10500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF6823A Description: MODULE DRMOS 60A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMQ8205 Description: IC OR CTRLR BRIDGE RECT 12MLP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF6821B Description: MODULE DRMOS 55A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF6707V Description: MODULE DRMOS 50A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMQ8403 Description: MOSFET 4N-CH 100V 3.1A 12-MLP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF6707C Description: MODULE DRMOS 50A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF6823 Description: FDMF6823 FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF8704 Description: IC MODULE DRIVER/FET 56MLP 8X8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 57000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMS015N04B Description: MOSFET N-CH 40V 31.3A 8-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 15100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF6823C Description: MODULE DRMOS 50A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF8705 Description: IC MODULE DRIVER/FET POWER88-56 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF6717B Description: FDMF6717B FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDMF8704V Description: IC MOD DVR/FET W/VREG 56MLP 8X8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FDMF6820A Description: MODULE DRMOS 60A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>FDMS015N04 Description: FDMS015N04 FSC QFN Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong