



**FDMF5839 Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

**Shipment Way:** 

FDMF5839 AMI Semiconductor / ON Semiconductor IC SPS HALF-BRIDGE DRVR 31PQFN FDMF5839.pdf 🖎 ي Lead free / RoHS Compliant New original, 14500 pcs Stock Available. Hong Kong DHL/Fedex/TNT/UPS

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FDMF5839 100% New Original 14500pcs in Stock, Find FDMF5839 Price, Stock, datasheet at IC Components Ltd Online, buy FDMF5839 AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FDMF5839: Info@IC-Components.com

# The specifications of FDMF5839

Part Number	FDMF5839	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	PowerTrench®, SyncFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	31-PowerWFQFN	Packaging	Cut Tape (CT)
Mounting Type	Surface Mount	Supplier Device Package	31-PQFN (5x5)
Operating Temperature	-40°C ~ 150°C (TJ)	Detailed Description	Half Bridge Driver Synchronous Buck Converters UMOS 31-PQFN (5x5)
Technology	UMOS	Features	Bootstrap Circuit, Latch Function, Status Flag
Interface	PWM	Applications	Synchronous Buck Converters
Voltage - Supply	4.5 V ~ 5.5 V	Current - Output / Channel	35A
Current - Peak Output	-	Output Configuration	Half Bridge
Fault Protection	Over Temperature, UVLO	Load Type	Inductive
Rds On (Typ)	650 mOhm LS, 650 mOhm HS	Voltage - Load	4.5 V ~ 24 V
Other Names	FDMF5839CT	Stock Quantity	14500 pcs Stock
Category	Integrated Circuits (ICs) > PMIC - Full, Half-Bridge Drivers	Description	IC SPS HALF-BRIDGE DRVR 31PQFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

## Keywords realted to FDMF5839

AMI Semiconductor / ON Semiconductor FDMF5839	FDMF5839 part	FDMF5839 Price	FDMF5839 Distributor
FDMF5839 Technical	FDMF5839 Stock	FDMF5839 Inventory	FDMF5839 Supplier
FDMF5839 Online Order	FDMF5839 Inquiry	FDMF5839 Image	FDMF5839 Picture
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	FDMF5839	FDMF5839	

# You May Be Also Be interested In:



**IMAGE NOT** 

**AVAILABLE** 

### **Description:** FDMF5875 FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor

**FDMF5875** 

**FDMF3172** 

Semiconductor

FDMF5804

RFQ Quote:

Manufacturers: AMI Semiconductor / ON

**Description:** FDMF5804 FAIRCHI QFN

Manufacturers: FAIRCHI

In Stock: New original, 200 pcs Stock Available.

In Stock: New original, 3000 pcs Stock Available.

In Stock: New original, 800 pcs Stock Available.



Quote:

Quote:

RFQ

**RFQ** 

**IMAGE NOT** 

**AVAILABLE** 

**FDMF6704V** 

Semiconductor

**FDMF3170** Description: LOW VOLTAGE SMART POWER STAGE

In Stock: New original, 1000 pcs Stock Available.

Quote:

RFQ

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RFQ

Description: IC DRMOS MODULE 1000KHZ 40-MLP

Manufacturers: AMI Semiconductor / ON



Quote: **FDMF3005** 

Description: FDMF3005 FAI SMD

Manufacturers: FAI In Stock: New original, 4600 pcs Stock Available.

### **FDMF6700 Description:** IC MULTICHIP MOD DRV/FET POWER66

**FDMF6705B** 

Semiconductor

**FDMF5833** 

Semiconductor

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1300 pcs Stock Available. RFQ Quote:

**Description:** MOSFET DRMOS 40A 300KHZ 40PQFN

In Stock: New original, 14900 pcs Stock Available.

**Description:** IC SPS HALF-BRIDGE DRVR 31PQFN

Manufacturers: AMI Semiconductor / ON

In Stock: New original, 300 pcs Stock Available.

Quote:

Quote:

RFQ

RFQ

Manufacturers: AMI Semiconductor / ON

**Description:** LOW VOLTAGE SMART POWER STAGE

**FDMF3180** 

Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 1400 pcs Stock Available. RFQ Quote:

**FDMF3039** 



### Semiconductor

**FDMF6707C** 

In Stock: New original, 2800 pcs Stock Available. Quote: RFQ

**Description:** FDMF6704-1 FAIRCHILD QFN-40

Manufacturers: Fairchild/ON Semiconductor

**Description:** MODULE DRMOS 50A 40-PQFN

Manufacturers: AMI Semiconductor / ON

FDMF6704-1

Quote:



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### FDMF5855DC **Description:** FDMF5855DC FAIRCHILD QFN

Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 1000 pcs Stock Available. RFQ Quote:

**Description:** FDMF6704V-1 FAIRCHILD QFN-40

Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2400 pcs Stock Available



In Stock: New original, 300 pcs Stock Available.

Manufacturers: AMI Semiconductor / ON

RFQ Quote:

**Description:** IC SPS HALF-BRIDGE DRVR 31PQFN

Manufacturers: AMI Semiconductor / ON



# In Stock: New original, 16300 pcs Stock Available

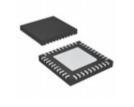
FDMF5821DC

Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 100 pcs Stock Available.

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

RFQ



FDMF6704V-1

**FDMF6704A** 

**Description:** MODULE DRMOS XS 40-MLP Manufacturers: AMI Semiconductor / ON

Quote:



# In Stock: New original, 1600 pcs Stock Available.

Semiconductor

FDMF5822DC

RFQ Quote:

In Stock: New original, 31900 pcs Stock Available.

Quote:

FDMF6704A-1



RFQ



FDMF5820DC

RFQ Quote:

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

Quote:

Quote:

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RFQ

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2500 pcs Stock Available.



## Semiconductor

In Stock: New original, 31600 pcs Stock Available. RFQ Quote:

RFQ



## FDME910PZT

**Description:** MOSFET P CH 20V 8A MICROFET Manufacturers: AMI Semiconductor / ON

In Stock: New original, 7300 pcs Stock Available.

Quote:

RFQ

## **Description:** MOSFET P-CH 20V 6-MICROFET

FDME510PZT

Manufacturers: AMI Semiconductor / ON

Semiconductor

**FDMF3030** 

In Stock: New original, 3000 pcs Stock Available.



## In Stock: New original, 10900 pcs Stock Available.

Semiconductor

**FDMF6704** 

Quote: RFQ FDME820NZT

**Description:** IC DRMOS MODULE 1000KHZ 40-MLP

Manufacturers: AMI Semiconductor / ON

Semiconductor **In Stock:** New original, 17500 pcs Stock Available.

Quote:

Quote:

Quote:

**Description:** MODULE DRMOS 50A 300KHZ 40PQFN

In Stock: New original, 2500 pcs Stock Available.

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Description: MOSFET N-CH 20V 9A MICROFET 1.6

Manufacturers: AMI Semiconductor / ON



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# **FDMF5877**

Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 1200 pcs Stock Available.

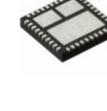
**Description:** FDMF5877 FAIRCHILD QFN

RFQ Quote:



**Description:** MODULE DRMOS 50A 40-PQFN Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 1300 pcs Stock Available. RFQ Quote:



**FDMF6707B** 

**FDMF6705V Description:** MODULE DRMOS 40A 1000KHZ 40PQFN

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 600 pcs Stock Available.

Manufacturers: AMI Semiconductor / ON



**FDMF6706C** 

Manufacturers: AMI Semiconductor / ON Semiconductor

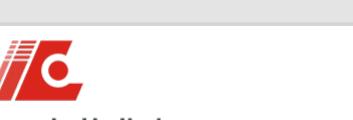
In Stock: New original, 2000 pcs Stock Available. Quote: RFQ



### FDME905PT Description: MOSFET P-CH 12V 6-UMLP

Manufacturers: AMI Semiconductor / ON In Stock: New original, 129600 pcs Stock Available.

RFQ Quote:





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