



FDMF5821DC **Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status:

Stock Condition:

Shipment Way:

Ship From:

FDMF5821DC IC SPS HALF-BRIDGE DRVR 31PQFN FDMF5821DC.pdf Lead free / RoHS Compliant New original, 100 pcs Stock Available. Hong Kong

DHL/Fedex/TNT/UPS

GET A QUOTE

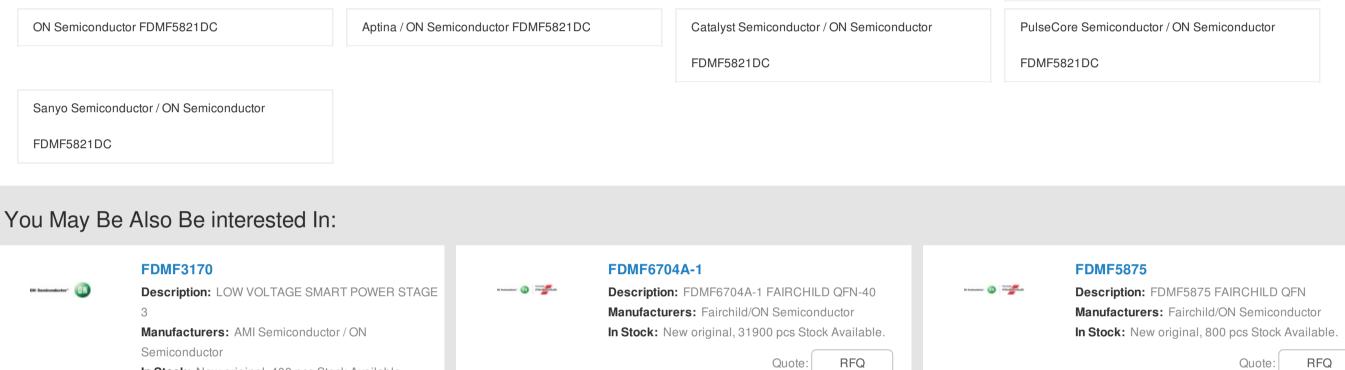
FDMF5821DC 100% New Original 100pcs in Stock, Find FDMF5821DC Price, Stock, datasheet at IC Components Ltd Online, buy FDMF5821DC AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FDMF5821DC: Info@IC-Components.com

The specifications of FDMF5821DC

Part Number	FDMF5821DC	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 ~ 125°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	60A
Current - Peak Output	-	Output Configuration	Half Bridge
Fault Protection	Over Temperature, UVLO	Load Type	Inductive
Rds On (Typ)	470 mOhm LS, 680 mOhm HS	Voltage - Load	4.5 V ~ 16 V
Other Names	FDMF5821DCCT	Stock Quantity	100 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 FDMF5821DC

AMI Semiconductor / ON Semiconductor	FDMF5821DC part	FDMF5821DC Price	FDMF5821DC Distributor
FDMF5821DC	FDMF5821DC Technical	FDMF5821DC Stock	FDMF5821DC Inventory
FDMF5821DC Supplier	FDMF5821DC Online Order	FDMF5821DC Inquiry	FDMF5821DC Image
FDMF5821DC Picture	FDMF5821DC pdf	FDMF5821DC datasheet	FDMF5821DC data sheet
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ON Semiconductor FDMF5821DC	Aptina / ON Semiconductor FDMF5821DC	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		FDMF5821DC	FDMF5821DC
Sanyo Semiconductor / ON Semiconductor			
EDMESO(4DO			



FDMF3172

Description: LOW VOLTAGE SMART POWER STAGE Manufacturers: AMI Semiconductor / ON

In Stock: New original, 400 pcs Stock Available.

Semiconductor In Stock: New original, 200 pcs Stock Available. Quote:

FDME820NZT **Description:** MOSFET N-CH 20V 9A MICROFET 1.6

Manufacturers: AMI Semiconductor / ON

Semiconductor In Stock: New original, 17500 pcs Stock Available. Quote: RFQ

Semiconductor

Semiconductor

FDMF5839

RFQ Quote:

In Stock: New original, 14500 pcs Stock Available.

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

Manufacturers: AMI Semiconductor / ON

FDME905PT **Description:** MOSFET P-CH 12V 6-UMLP Manufacturers: AMI Semiconductor / ON

In Stock: New original, 129600 pcs Stock Available.

RFQ

Manufacturers: AMI Semiconductor / ON

FDMF3030

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

Description: MODULE DRMOS 50A 40-PQFN

FDMF5855DC Description: FDMF5855DC FAIRCHILD QFN

Manufacturers: Fairchild/ON Semiconductor

RFQ

Quote:



AVAILABLE

FDMF5804 Description: FDMF5804 FAIRCHI QFN

Quote:



Description: IC DRMOS MODULE 1000KHZ 40-MLP

FDMF6704

Manufacturers: AMI Semiconductor / ON Semiconductor **In Stock:** New original, 10900 pcs Stock Available. Quote: RFQ

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In Stock: New original, 1000 pcs Stock Available.

Quote: RFQ

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

Manufacturers: FAIRCHI

In Stock: New original, 3000 pcs Stock Available.

RFQ Quote:



FDMF5822DC **Description:** IC SPS HALF-BRIDGE DRVR 31PQFN Manufacturers: AMI Semiconductor / ON

FDMF5833

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available.

RFQ Quote:





Semiconductor

In Stock: New original, 1600 pcs Stock Available. RFQ Quote:



Description: FDMF6704V-1 FAIRCHILD QFN-40 Manufacturers: Fairchild/ON Semiconductor

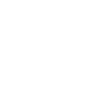
FDMF6704V-1

In Stock: New original, 2400 pcs Stock Available. RFQ Quote:



FDMC89521L **Description:** MOSFET 2N-CH 60V 8.2A POWER33

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1400 pcs Stock Available. RFQ Quote:



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

FDMF5877

Quote: RFQ **FDMF6705V**

Description: FDMF5877 FAIRCHILD QFN

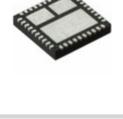
FDMF3039 Description: IC HALF-BRIDGE DRVR PWM 22PQFN

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available. RFQ Quote:



FDME910PZT

Description: MOSFET P CH 20V 8A MICROFET Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 7300 pcs Stock Available. RFQ Quote:



Description: MODULE DRMOS 40A 1000KHZ 40PQFN

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

FDMF6704A

RFQ Quote:

RFQ

RFQ



Description: IC SPS HALF-BRIDGE DRVR 31PQFN Manufacturers: AMI Semiconductor / ON

FDMF5820DC

Semiconductor In Stock: New original, 2500 pcs Stock Available. RFQ Quote:

Description: MOSFET DRMOS 40A 300KHZ 40PQFN



FDMF6704-1

Description: FDMF6704-1 FAIRCHILD QFN-40 Manufacturers: Fairchild/ON Semiconductor **In Stock:** New original, 16300 pcs Stock Available. RFQ Quote:

Description: LOW VOLTAGE SMART POWER STAGE



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

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

Description: MOSFET P-CH 20V 6-MICROFET

In Stock: New original, 3000 pcs Stock Available.

Quote:

Quote:

Manufacturers: AMI Semiconductor / ON

Semiconductor

FDMF6705B

In Stock: New original, 14900 pcs Stock Available. Quote: RFQ

Manufacturers: AMI Semiconductor / ON

FDME1034CZT **Description:** MOSFET N/P-CH 20V 6-MICROFET

In Stock: New original, 600 pcs Stock Available.

Manufacturers: AMI Semiconductor / ON

RFQ

RFQ

Quote:



Manufacturers: AMI Semiconductor / ON Semiconductor

FDMF3180

FDMF6704V Description: IC DRMOS MODULE 1000KHZ 40-MLP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1000 pcs Stock Available.

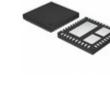
In Stock: New original, 1400 pcs Stock Available.

Quote:

Quote:

RFQ

RFQ



FDMF6700

FDME510PZT

Semiconductor

Description: IC MULTICHIP MOD DRV/FET POWER66 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1300 pcs Stock Available.

AVAILABLE

IMAGE NOT

FDMF3005

Semiconductor

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

Description: FDMF3005 FAI SMD



FDME1024NZT

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22300 pcs Stock Available. Quote: RFQ

Description: MOSFET 2N-CH 20V 3.8A 6-MICROFET



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