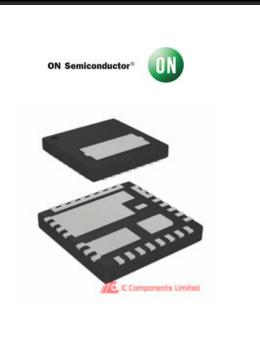
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FDMF5820DC **Manufacturer Part Number:** Manufacturer / Brand

Part of Description: IC SPS HALF-BRIDGE DRVR 31PQFN FDMF5820DC.pdf Datasheets: Lead Free Status / RoHS Status: 🖎 🚣 Lead free / RoHS Compliant New original, 2500 pcs Stock Available. **Stock Condition: Ship From:** Hong Kong DHL/Fedex/TNT/UPS **Shipment Way:**

FDMF5820DC

FDMF5820DC 100% New Original 2500pcs in Stock, Find FDMF5820DC Price, Stock, datasheet at IC Components Ltd Online, buy FDMF5820DC AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FDMF5820DC: Info@IC-Components.com

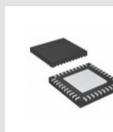
The specifications of FDMF5820DC

Part Number	FDMF5820DC	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	PowerTrench®, SyncFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	31-PowerWFQFN	Packaging	Original-Reel®
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	FDMF5820DCDKR	Stock Quantity	2500 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 FDMF5820DC

AMI Semiconductor / ON Semiconductor	FDMF5820DC part	FDMF5820DC Price	FDMF5820DC Distributor
FDMF5820DC	FDMF5820DC Technical	FDMF5820DC Stock	FDMF5820DC Inventory
FDMF5820DC Supplier	FDMF5820DC Online Order	FDMF5820DC Inquiry	FDMF5820DC Image
FDMF5820DC Picture	FDMF5820DC pdf	FDMF5820DC datasheet	FDMF5820DC data sheet
FDMF5820DC pdf datasheet	Download FDMF5820DC datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor
			FDMF5820DC
ON Semiconductor FDMF5820DC	Aptina / ON Semiconductor FDMF5820DC	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		FDMF5820DC	FDMF5820DC
Sanyo Semiconductor / ON Semiconductor			

You May Be Also Be interested In:



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FDMF5820DC

FDMF6704V Description: IC DRMOS MODULE 1000KHZ 40-MLP

FDMF6704A

Semiconductor

FDMF6704V-1

FDMF3180

Semiconductor

Semiconductor **In Stock:** New original, 1000 pcs Stock Available.

RFQ Quote:

Description: MODULE DRMOS XS 40-MLP

In Stock: New original, 31600 pcs Stock Available.

Description: FDMF6704V-1 FAIRCHILD QFN-40

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

Quote:

Quote:

Manufacturers: AMI Semiconductor / ON

Manufacturers: AMI Semiconductor / ON



RFQ

RFQ

RFQ

FDMF5839

FDME905PT

Semiconductor

In Stock: New original, 129600 pcs Stock Available. Quote:

Description: MOSFET P-CH 12V 6-UMLP

Manufacturers: AMI Semiconductor / ON

RFQ

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

Quote:

RFQ



IMAGE NOT

AVAILABLE

FDMF5804 Description: FDMF5804 FAIRCHI QFN

Manufacturers: FAIRCHI In Stock: New original, 3000 pcs Stock Available.

Quote: RFQ

FDMF6700 Description: IC MULTICHIP MOD DRV/FET POWER66

Manufacturers: AMI Semiconductor / ON

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

RFQ Quote:





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FDME510PZT **Description:** MOSFET P-CH 20V 6-MICROFET

In Stock: New original, 3000 pcs Stock Available.

Manufacturers: AMI Semiconductor / ON



Description: MODULE DRMOS 50A 40-PQFN

In Stock: New original, 1400 pcs Stock Available.

Description: LOW VOLTAGE SMART POWER STAGE

Quote: **FDMF3030**

Manufacturers: AMI Semiconductor / ON

Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 1300 pcs Stock Available.

Quote:

Quote:



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

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



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Semiconductor

FDME1024NZT

Semiconductor

FDMF3170

Semiconductor

FDMF6704A-1

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

In Stock: New original, 22300 pcs Stock Available.

Description: LOW VOLTAGE SMART POWER STAGE

Quote:

Quote: RFQ

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Manufacturers: AMI Semiconductor / ON

Manufacturers: AMI Semiconductor / ON

In Stock: New original, 400 pcs Stock Available.

Description: FDMF6704A-1 FAIRCHILD QFN-40

In Stock: New original, 31900 pcs Stock Available.

Quote:

Quote:

Manufacturers: Fairchild/ON Semiconductor

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



RFQ Quote:

FDMF3039

Semiconductor In Stock: New original, 300 pcs Stock Available.

Description: IC HALF-BRIDGE DRVR PWM 22PQFN Manufacturers: AMI Semiconductor / ON

RFQ

RFQ



FDME820NZT

Manufacturers: AMI Semiconductor / ON Semiconductor

RFQ Quote:

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



Quote: RFQ

Description: MOSFET DRMOS 40A 300KHZ 40PQFN Manufacturers: AMI Semiconductor / ON

Quote:



FDMF5855DC

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

Description: FDMF5855DC FAIRCHILD QFN



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FDMF5877

In Stock: New original, 17500 pcs Stock Available.

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

Description: FDMF5877 FAIRCHILD QFN

Quote:

RFQ



FDMF6705B

Semiconductor

FDMF3005 Description: FDMF3005 FAI SMD Manufacturers: FAI

In Stock: New original, 4600 pcs Stock Available.

In Stock: New original, 14900 pcs Stock Available.

RFQ Quote:

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FDMF3172

Manufacturers: AMI Semiconductor / ON

Description: LOW VOLTAGE SMART POWER STAGE

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

Quote:

FDMF5821DC



FDMC89521L

Description: MOSFET 2N-CH 60V 8.2A POWER33 Manufacturers: AMI Semiconductor / ON Semiconductor

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

RFQ



FDME910PZT

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

In Stock: New original, 7300 pcs Stock Available.

Quote:



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

In Stock: New original, 100 pcs Stock Available. RFQ Quote:

RFQ



FDMC8884 Description: MOSFET N-CH 30V 9A POWER33

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 110000 pcs Stock Available.

Quote: RFQ

FDMF6704

Description: IC DRMOS MODULE 1000KHZ 40-MLP



Description: IC SPS HALF-BRIDGE DRVR 31PQFN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available.

FDMF5875 Description: FDMF5875 FAIRCHILD QFN Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 800 pcs Stock Available.

Quote:

Manufacturers: AMI Semiconductor / ON

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

> Quote: RFQ



Semiconductor

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

Manufacturers: AMI Semiconductor / ON

Quote:

Quote:

In Stock: New original, 600 pcs Stock Available.



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