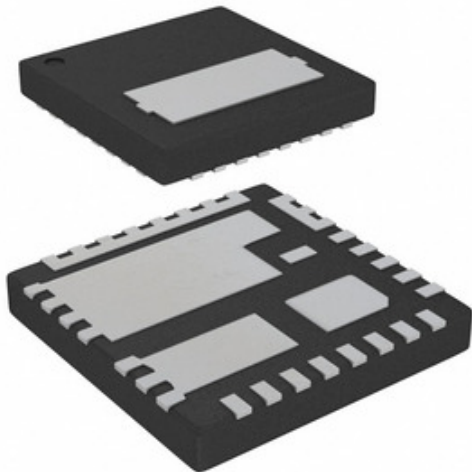


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



FDMF5826DC

Part Number:

AMI Semiconductor / ON Semiconductor

IC SPS HALF-BRIDGE DRVR 31PQFN

Product description

 FDMF5826DC.pdf

 Lead free / RoHS Compliant

21502 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FDMF5826DC

PART NUMBER	FDMF5826DC
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SPS HALF-BRIDGE DRVR 31PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21502 pcs
DATA SHEET	 FDMF5826DC.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 16 V
TECHNOLOGY	UMOS
SUPPLIER DEVICE PACKAGE	31-PQFN (5x5)
SERIES	PowerTrench®, SyncFET™
RDS ON (TYP)	470 mOhm LS, 680 mOhm HS
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	31-PowerWQFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	FDMF5826DCCT
OPERATING TEMPERATURE	-40°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, Latch Function, Status Flag
FAULT PROTECTION	Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters UMOS 31-PQFN (5x5)
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	60A
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor FDMF5826DC	FDMF5826DC Distributor	FDMF5826DC Supplier
FDMF5826DC Price	FDMF5826DC Pictures	FDMF5826DC Image
FDMF5826DC PDF Datasheet	FDMF5826DC Download Datasheet	FDMF5826DC Datasheet
FDMF5826DC Stock	Buy FDMF5826DC	Buy AMI Semiconductor / ON Semiconductor FDMF5826DC
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Catalyst Semiconductor / ON Semiconductor FDMF5826DC	PulseCore Semiconductor / ON Semiconductor FDMF5826DC	Sanyo Semiconductor / ON Semiconductor FDMF5826DC

Related Products

ON Semiconductor®

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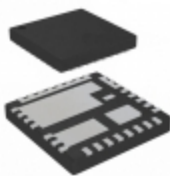
FDMF6704A

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: MODULE DRMOS XS 40-MLP

In stock: 24134 pcs

RFQ



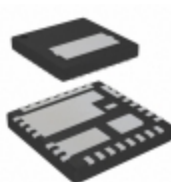
FDMF5833

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 49725 pcs

RFQ



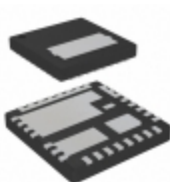
FDMF5820DC

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 64668 pcs

RFQ



FDMF5823DC

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 60035 pcs

RFQ

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ON

FDMF6704

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRMOS MODULE 1000KHZ 40-MLP

In stock: 66241 pcs

RFQ

ON Semiconductor®

ON

FDMF5821

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: 2MHZ SMART POWER STAGE (SPS)

In stock: 59309 pcs

RFQ

ON Semiconductor®

ON

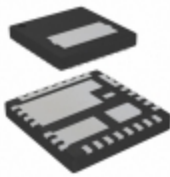
FDMF6704V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRMOS MODULE 1000KHZ 40-MLP

In stock: 46852 pcs

RFQ



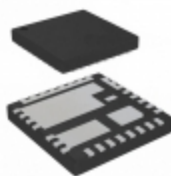
FDMF5822DC

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 26264 pcs

RFQ



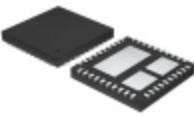
FDMF5839

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 29705 pcs

RFQ



FDMF6700

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MULTICHIP MOD DRV/FET POWER66

In stock: 6066 pcs

RFQ



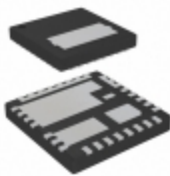
FDMF5821DC

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 30702 pcs

RFQ



FDMF5820TDC

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SPS HALF-BRIDGE DRVR 31PQFN

In stock: 55680 pcs

RFQ