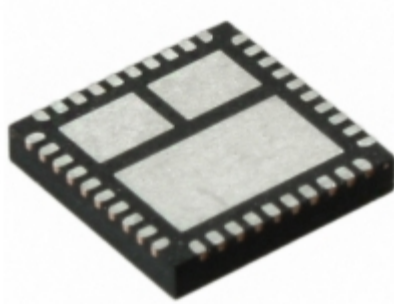


FDMF6821A



ON Semiconductor

ON

Fairchild

FAIRCHILD

Part Number:

FDMF6821A

Manufacturer:

Fairchild/ON Semiconductor

Description:

MODULE DRMOS 60A 40-PQFN

Data sheet:

 [FDMF6821A](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy FDMF6821A with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	FDMF6821A	Manufacturer	Fairchild/ON Semiconductor
Description	MODULE DRMOS 60A 40-PQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	35889 pcs	Data sheet	FDMF6821A
Category	Integrated Circuits (ICs)	Voltage - Load	1 Ohm LS, 1 Ohm HS
Voltage - Gate Trigger (Vgt) (Max)	-	Voltage - Breakdown	40-PQFN (6x6)
Technology	DrMOS	Shell Style	4.5 V ~ 5.5 V
Series	XS™ DrMOS	RoHS Status	Tape & Reel (TR)
Ripple Current - Low Frequency	Synchronous Buck Converters	Rds On (Typ)	Inductive
Polarization	40-PowerTFQFN	Other Names	FDMF6821A-ND FDMF6821ATR
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	16 Weeks
Manufacturer Part Number	FDMF6821A	Interface	PWM
Features	Bootstrap Circuit, Status Flag	Expanded Description	Half Bridge Driver Synchronous Buck Converters DrMOS 40-PQFN (6x6)
Driven Configuration	3 V ~ 16 V	Description	MODULE DRMOS 60A 40-PQFN
Control Features	Over Temperature, Shoot-Through, UVLO	Contact Rating @ Voltage	Half Bridge
Channels per IC	60A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Fairchild/ON Semiconductor series electronic components. We have 35889 pieces of Fairchild/ON Semiconductor FDMF6821A in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: FDMF6820A Description: MODULE DRMOS 60A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6821C Description: MODULE DRMOS 50A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6730 Description: IC DRIVER FET MULTICHIP 40-MLP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6708N Description: MODULE DRMOS 50A 40PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6820B Description: MODULE DRMOS 55A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6823A Description: MODULE DRMOS 60A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6823B Description: MODULE DRMOS 55A 40-PQFN	Manufacturers: Fairchild/ON Semiconductor	RFQ
	Part#: FDMF6823C_SN00248 Description: INTEGRATED CIRCUIT	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6823B Description: MODULE DRMOS 55A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6707B Description: MODULE DRMOS 50A 300KHZ 40PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6824B Description: MODULE DRMOS 55A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6706B Description: MODULE DRMOS 45A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6707V Description: MODULE DRMOS 50A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6707C Description: MODULE DRMOS 50A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6706C Description: MODULE DRMOS 40A 1000KHZ 40PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6824A Description: MOD DRMOS HIGH PERF 40QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6824C Description: MOD DRMOS HIGH PERF 40QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6821B Description: MODULE DRMOS 55A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6823C Description: MODULE DRMOS 50A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FDMF6820C Description: MODULE DRMOS 50A 40-PQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for FDMF6821A

Fairchild/ON Semiconductor FDMF6821A	FDMF6821A distributor	FDMF6821A supplier	FDMF6821A price
FDMF6821A download datasheet	FDMF6821A datasheet	FDMF6821A stock	buy FDMF6821A
Fairchild/ON Semiconductor FDMF6821A	Fairchild/Micross Components FDMF6821A	Fairchild Semiconductor FDMF6821A	