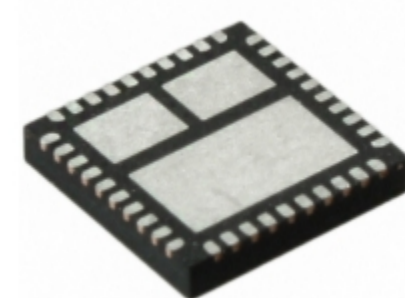


FDMF6820C	
Part Number	FDMF6820C
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MODULE DRMOS 50A 40-PQFN
Quantity Available	33000 pcs in stock
Datasheets	FDMF6820C.pdf
FDMF6820C Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of FDMF6820C			
Manufacturer Part Number	FDMF6820C	Category	Integrated Circuits (ICs)
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MODULE DRMOS 50A 40-PQFN
Package / Case	Digi-Reel®	Quantity Available	33000
Voltage - Supply	4.5 V ~ 5.5 V	Voltage - Load	3 V ~ 16 V
Technology	DrMOS	Supplier Device Package	40-PQFN (6x6)
Series	XST™ DrMOS	Rds On (Typ)	1 Ohm LS, 1 Ohm HS
Packaging	Original-Reel®	Package / Case	40-PowerTFQFN
Output Configuration	Half Bridge	Other Names	FDMF6820CFSDKR
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	12 Weeks
Load Type	Inductive	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	PWM	Features	Bootstrap Circuit, Status Flag
Fault Protection	Over Temperature, Shoot-Through, UVLO	Detailed Description	Half Bridge Driver Synchronous Buck Converters DrMOS 40-PQFN (6x6)
Current - Peak Output	-	Current - Output / Channel	50A
Base Part Number	FDMF6820	Applications	Synchronous Buck Converters

FDMF6820C 33000pcs New and Original in Stock, Find FDMF6820C Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FDMF6820C with warrantied and confidence. RFQ FDMF6820C : Info@Ariat-Tech.com

Related parts for FDMF6820C				
Image	Part Number	Description	Manufacturer	Quantity
	FDMF6821B	MODULE DRMOS 55A 40-PQFN	AMI Semiconductor / ON Semiconductor	575 pcs
	FDMF6808N	FDMF6808N FAIRCHILD	FAIRCHILD	164 pcs
	FDMF6706C	MODULE DRMOS 40A 1000KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	1914 pcs
	FDMF6821A	MODULE DRMOS 60A 40-PQFN	Fairchild/ON Semiconductor	500 pcs
	FDMF6820A	MODULE DRMOS 60A 40-PQFN	AMI Semiconductor / ON Semiconductor	4 pcs
	FDMF6708N	MODULE DRMOS 50A 40PQFN	AMI Semiconductor / ON Semiconductor	6053 pcs
	FDMF6823C	MODULE DRMOS 50A 40-PQFN	AMI Semiconductor / ON Semiconductor	3590 pcs
	FDMF6823	FDMF6823 FAIRCHILD	FAIRCHILD	335 pcs
	FDMF6707V	MODULE DRMOS 50A 40-PQFN	AMI Semiconductor / ON Semiconductor	18000 pcs
	FDMF6821C	MODULE DRMOS 50A 40-PQFN	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF6823A	MODULE DRMOS 60A 40-PQFN	AMI Semiconductor / ON Semiconductor	2342 pcs
	FDMF6820B	MODULE DRMOS 55A 40-PQFN	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF6823C_SN00248	INTEGRATED CIRCUIT	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF6707B	MODULE DRMOS 50A 300KHZ 40PQFN	AMI Semiconductor / ON Semiconductor	2433 pcs
	FDMF6717B	FDMF6717B FAIRCHILD	FAIRCHILD	1003 pcs
	FDMF6821A	MODULE DRMOS 60A 40-PQFN	N/A	800 pcs
	FDMF6707C	MODULE DRMOS 50A 40-PQFN	AMI Semiconductor / ON Semiconductor	2800 pcs
	FDMF6823B	MODULE DRMOS 55A 40-PQFN	AMI Semiconductor / ON Semiconductor	193 pcs
	FDMF6730	IC DRIVER FET MULTICHIP 40-MLP	AMI Semiconductor / ON Semiconductor	500 pcs
	FDMF6823B	MODULE DRMOS 55A 40-PQFN	Fairchild/ON Semiconductor	193 pcs

FDMF6820C Stock	FDMF6820C Price	FDMF6820C Electronics	FDMF6820C Components
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