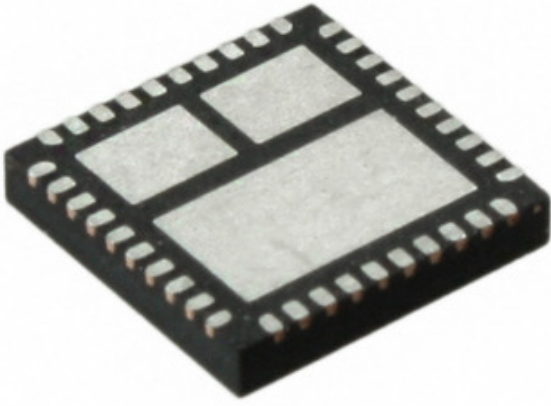


ON Semiconductor®
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FDMF6823A

Part Number: FDMF6823A

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: MODULE DRMOS 60A 40-PQFN

Datasheets:  FDMF6823A.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 27735 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FDMF6823A	
PART NUMBER	FDMF6823A
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	MODULE DRMOS 60A 40-PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27735 pcs
DATA SHEET	 FDMF6823A.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	3 V ~ 16 V
TECHNOLOGY	DrMOS
SUPPLIER DEVICE PACKAGE	40-PQFN (6x6)
SERIES	XS™ DrMOS
RDS ON (TYP)	1 Ohm LS, 1 Ohm HS
PACKAGING	Original-Reel®
PACKAGE / CASE	40-PowerTFQFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	FDMF6823ADKR
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, 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	60A
BASE PART NUMBER	FDMF6823
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor FDMF6823A	FDMF6823A Distributor	FDMF6823A Supplier
FDMF6823A Price	FDMF6823A Pictures	FDMF6823A Image
FDMF6823A PDF Datasheet	FDMF6823A Download Datasheet	FDMF6823A Datasheet
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Catalyst Semiconductor / ON Semiconductor FDMF6823A	PulseCore Semiconductor / ON Semiconductor FDMF6823A	Sanyo Semiconductor / ON Semiconductor FDMF6823A

Related Products

 FDMF6821A Manufacturers: Fairchild/ON Semiconductor Description: MODULE DRMOS 60A 40-PQFN In stock: 36757 pcs RFQ	 FDMF6824A Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD DRMOS HIGH PERF 40QFN In stock: 30340 pcs RFQ
 FDMF6820B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 55A 40-PQFN In stock: 61569 pcs RFQ	 FDMF6820A Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 60A 40-PQFN In stock: 65918 pcs RFQ
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