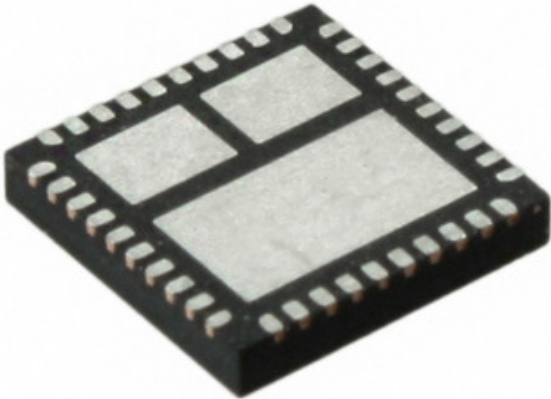


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

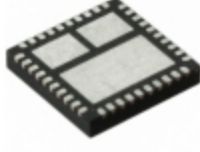
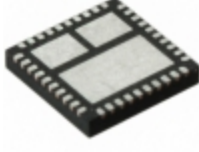
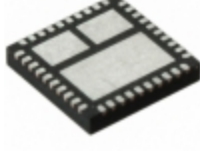
Specifications of FDMF6823A

PART NUMBER	FDMF6823A
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	MODULE DRMOS 60A 40-PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	16 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	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
FDMF6823A Stock	Buy FDMF6823A	Buy AMI Semiconductor / ON Semiconductor FDMF6823A
AMI Semiconductor / ON Semiconductor FDMF6823A	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FDMF6823A	ON Semiconductor FDMF6823A	Aptina / ON Semiconductor FDMF6823A
Catalyst Semiconductor / ON Semiconductor FDMF6823A	PulseCore Semiconductor / ON Semiconductor FDMF6823A	Sanyo Semiconductor / ON Semiconductor FDMF6823A

Related Products

 FDMF6823B Manufacturers: Fairchild/ON Semiconductor Description: MODULE DRMOS 55A 40-PQFN In stock: Out stock RFQ	 FDMF6824B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 55A 40-PQFN In stock: Out stock RFQ
 FDMF6823B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 55A 40-PQFN In stock: Out stock RFQ	 FDMF6820B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 55A 40-PQFN In stock: Out stock RFQ
 FDMF6824A Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD DRMOS HIGH PERF 40QFN In stock: Out stock RFQ	 FDMF6820A Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 60A 40-PQFN In stock: Out stock RFQ
 FDMF6823C Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 50A 40-PQFN In stock: Out stock RFQ	 FDMF6820C Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 50A 40-PQFN In stock: Out stock RFQ
 FDMF6821C Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 50A 40-PQFN In stock: Out stock RFQ	 FDMF6821B Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE DRMOS 55A 40-PQFN In stock: Out stock RFQ
 FDMF6821A Manufacturers: Fairchild/ON Semiconductor Description: MODULE DRMOS 60A 40-PQFN In stock: Out stock RFQ	 FDMF6823C_SN00248 Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED CIRCUIT In stock: Out stock RFQ