

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

FDMF6823C_SN00248
AMI Semiconductor / ON Semiconductor
INTEGRATED CIRCUIT

Lead free / RoHS Compliant

6821 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FDMF6823C_SN00248

PART NUMBER	FDMF6823C_SN00248
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	INTEGRATED CIRCUIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6821 pcs
DATA SHEET	
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
PACKAGE / CASE	40-PowerTFQFN
OUTPUT CONFIGURATION	Half Bridge
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
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
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor FDMF6823C_SN00248	FDMF6823C_SN00248 Distributor	FDMF6823C_SN00248 Supplier
FDMF6823C_SN00248 Price	FDMF6823C_SN00248 Pictures	FDMF6823C_SN00248 Image
FDMF6823C_SN00248 PDF Datasheet	FDMF6823C_SN00248 Download Datasheet	FDMF6823C_SN00248 Datasheet
FDMF6823C_SN00248 Stock	Buy FDMF6823C_SN00248	Buy AMI Semiconductor / ON Semiconductor FDMF6823C_SN00248
AMI Semiconductor / ON Semiconductor FDMF6823C_SN00248	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FDMF6823C_SN00248	ON Semiconductor FDMF6823C_SN00248	Aptina / ON Semiconductor FDMF6823C_SN00248
Catalyst Semiconductor / ON Semiconductor FDMF6823C_SN00248	PulseCore Semiconductor / ON Semiconductor FDMF6823C_SN00248	Sanyo Semiconductor / ON Semiconductor FDMF6823C_SN00248

Related Products



FDMF6824A
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MOD DRMOS HIGH PERF 40QFN
In stock: 30340 pcs

RFQ



FDMF6840C
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MODULE DRMOS 40QFN
In stock: 36755 pcs

RFQ



FDMF6823A
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MODULE DRMOS 60A 40-PQFN
In stock: 27735 pcs

RFQ



FDMF6840C-F013
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: DRMOS MODULE
In stock: 27953 pcs

RFQ



FDMF6824C
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MOD DRMOS HIGH PERF 40QFN
In stock: 94379 pcs

RFQ



FDMF6824B
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MODULE DRMOS 55A 40-PQFN
In stock: 73610 pcs

RFQ



FDMF6833C
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MODULE DRMOS 50A 40-PQFN
In stock: 57026 pcs

RFQ



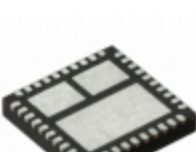
FDMF6823C
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MODULE DRMOS 50A 40-PQFN
In stock: 67691 pcs

RFQ



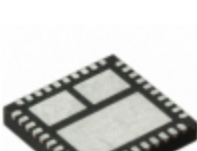
FDMF6821B
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MODULE DRMOS 55A 40-PQFN
In stock: 40662 pcs

RFQ



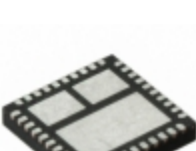
FDMF6821C
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MODULE DRMOS 50A 40-PQFN
In stock: 87997 pcs

RFQ



FDMF6823B
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MODULE DRMOS 55A 40-PQFN
In stock: 20181 pcs

RFQ



FDMF6823B
Manufacturers: Fairchild/ON Semiconductor
Description: MODULE DRMOS 55A 40-PQFN
In stock: 36848 pcs

RFQ