



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2403DN-LF

Part Number:	MP2403DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC
Datasheets:	 MP2403DN-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

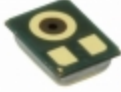
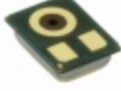
Specifications of MP2403DN-LF

PART NUMBER	MP2403DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2403DN-LF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	28V
VOLTAGE - INPUT (MIN)	4.6V
VOLTAGE - INPUT (MAX)	32V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP2403DN-LF	MP2403DN-LF Distributor	MP2403DN-LF Supplier
MP2403DN-LF Price	MP2403DN-LF Pictures	MP2403DN-LF Image
MP2403DN-LF PDF Datasheet	MP2403DN-LF Download Datasheet	MP2403DN-LF Datasheet
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MPS (Monolithic Power Systems) MP2403DN-LF	Monolithic Power Systems MP2403DN-LF	Monolithic Power Systems Inc. MP2403DN-LF
MPS (Monolithic Power Systems) MP2403DN-LF		

Related Products

 MP240A-E Manufacturers: CTS Electronic Components Description: CRYSTAL 24.0000MHZ 20PF T/H In stock: Out stock RFQ	 MP240D2 Manufacturers: Crydom Description: SSR RELAY SPST-NO 2A 24-280V In stock: Out stock RFQ
 MP240B Manufacturers: CTS Electronic Components Description: CRYSTAL 24.0000MHZ 18PF T/H In stock: 319 pcs RFQ	 MP23AB02BTR Manufacturers: STMicroelectronics Description: IC MEMS AUDIO SENSOR 3RHLGA In stock: 128 pcs RFQ
 MP240 Manufacturers: CTS Electronic Components Description: CRYSTAL 24.0000MHZ SERIES T/H In stock: 991 pcs RFQ	 MP240-E Manufacturers: CTS Electronic Components Description: CRYSTAL 24.0000MHZ SERIES T/H In stock: Out stock RFQ
 MP23K20 Manufacturers: Vishay Precision Group Description: MP23K20 0.05% BULK In stock: Out stock RFQ	 MP2403DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 MP240A Manufacturers: CTS Electronic Components Description: CRYSTAL 24.0000MHZ 20PF T/H In stock: Out stock RFQ	 MP23ABS1TR Manufacturers: STMicroelectronics Description: IC MEMS AUDIO SENSOR In stock: Out stock RFQ
 MP240B-E Manufacturers: CTS Electronic Components Description: CRYSTAL 24.0000MHZ 18PF T/H In stock: Out stock RFQ	 MP23AB02TR Manufacturers: STMicroelectronics Description: IC MEMS AUDIO SENSOR 3RHLGA In stock: Out stock RFQ