



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2102DQ-LF-Z

Part Number:	MP2102DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 0.8A DL SYNC
Datasheets:	 MP2102DQ-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

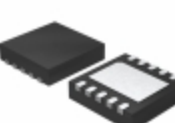
Specifications of MP2102DQ-LF-Z

PART NUMBER	MP2102DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 0.8A DL SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2102DQ-LF-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 800mA 10-VFDFN Exposed Pad
CURRENT - OUTPUT	800mA

Related Tags

MPS (Monolithic Power Systems) MP2102DQ-LF-Z	MP2102DQ-LF-Z Distributor	MP2102DQ-LF-Z Supplier
MP2102DQ-LF-Z Price	MP2102DQ-LF-Z Pictures	MP2102DQ-LF-Z Image
MP2102DQ-LF-Z PDF Datasheet	MP2102DQ-LF-Z Download Datasheet	MP2102DQ-LF-Z Datasheet
MP2102DQ-LF-Z Stock	Buy MP2102DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP2102DQ-LF-Z
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MPS (Monolithic Power Systems) MP2102DQ-LF-Z		

Related Products

 MP2104DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: Out stock RFQ	 MP2102DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A DL SYNC In stock: Out stock RFQ
 MP2101DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 0.2A In stock: Out stock RFQ	 MP2104DJ-1.8-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.8V 0.6A SYNC In stock: Out stock RFQ
 MP2104DJ-1.8-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.8V 0.6A SYNC In stock: Out stock RFQ	 MP2101DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 0.2A In stock: Out stock RFQ
 MP2104DJ-1.5-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.5V 0.6A SYNC In stock: Out stock RFQ	 MP2104DJ-1.8-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.8V 0.6A SYNC In stock: Out stock RFQ
 MP2102DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A DL SYNC In stock: Out stock RFQ	 MP21-BKT1 Manufacturers: Omron Automation & Safety Description: KIT MOUNTING HRDWR MP2100 FAMILY In stock: Out stock RFQ
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