



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2120DQ-LF-Z

Part Number:	MP2120DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 2.5A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58872 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

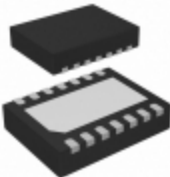
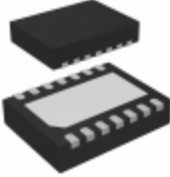
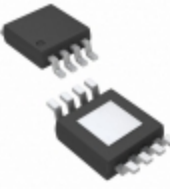
Specifications of MP2120DQ-LF-Z

PART NUMBER	MP2120DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58872 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.95V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
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	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	2.5A

Related Tags

MPS (Monolithic Power Systems) MP2120DQ-LF-Z	MP2120DQ-LF-Z Distributor	MP2120DQ-LF-Z Supplier
MP2120DQ-LF-Z Price	MP2120DQ-LF-Z Pictures	MP2120DQ-LF-Z Image
MP2120DQ-LF-Z PDF Datasheet	MP2120DQ-LF-Z Download Datasheet	MP2120DQ-LF-Z Datasheet
MP2120DQ-LF-Z Stock	Buy MP2120DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP2120DQ-LF-Z
MPS (Monolithic Power Systems) MP2120DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2120DQ-LF-Z	Monolithic Power Systems MP2120DQ-LF-Z	Monolithic Power Systems Inc. MP2120DQ-LF-Z
MPS (Monolithic Power Systems) MP2120DQ-LF-Z		

Related Products

 MP2122GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A DL SYNC In stock: 43367 pcs RFQ	 MP2125DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A DL SYNC In stock: 40108 pcs RFQ
 MP2122GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A DL SYNC In stock: 64989 pcs RFQ	 MP2122GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A DL SYNC In stock: 82956 pcs RFQ
 MP2119DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 60269 pcs RFQ	 MP2125DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A DL SYNC In stock: 49049 pcs RFQ
 MP2117DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.2A SYNC In stock: 89584 pcs RFQ	 MP2119DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 81159 pcs RFQ
 MP2126-0M0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53.80X53.80X1.1MM In stock: 24354 pcs RFQ	 MP2117DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.2A SYNC In stock: 96171 pcs RFQ
 MP2117DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.2A SYNC In stock: 59334 pcs RFQ	 MP2120DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A SYNC In stock: 39718 pcs RFQ