



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2106DQ-LF-Z

Part Number:	MP2106DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1.5A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	74566 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2106DQ-LF-Z

PART NUMBER	MP2106DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74566 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	15V
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	800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 1.5A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

MPS (Monolithic Power Systems) MP2106DQ-LF-Z	MP2106DQ-LF-Z Distributor	MP2106DQ-LF-Z Supplier
MP2106DQ-LF-Z Price	MP2106DQ-LF-Z Pictures	MP2106DQ-LF-Z Image
MP2106DQ-LF-Z PDF Datasheet	MP2106DQ-LF-Z Download Datasheet	MP2106DQ-LF-Z Datasheet
MP2106DQ-LF-Z Stock	Buy MP2106DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP2106DQ-LF-Z
MPS (Monolithic Power Systems) MP2106DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
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MPS (Monolithic Power Systems) MP2106DQ-LF-Z		

Related Products

 MP2106DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: 82812 pcs RFQ	 MP2108DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 63308 pcs RFQ
 MP2107DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 33668 pcs RFQ	 MP2107ADN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 20066 pcs RFQ
 MP2107ADN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 31592 pcs RFQ	 MP2106DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 60115 pcs RFQ
 MP2106DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: 55332 pcs RFQ	 MP2106-0M0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53MMX53MMX2.5MM In stock: 23707 pcs RFQ
 MP2107DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 25822 pcs RFQ	 MP2106-0B0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53MMX53MMX2.5MM In stock: 69666 pcs RFQ
 MP2106DK-LF Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS In stock: 47612 pcs RFQ	 MP2108DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 52379 pcs RFQ