



MPS (Monolithic Power Systems)



MP3415GG-Z

Part Number:	MP3415GG-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	3.6A, 1MHZ, SYNCHRONOUS, STEP-UP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MP3415GG-Z

PART NUMBER	MP3415GG-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	3.6A, 1MHZ, SYNCHRONOUS, STEP-UP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.9V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SERIES	-
PACKAGING	Tape & Reel (TR)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.9V 1 Output 3.6A
CURRENT - OUTPUT	3.6A

Related Tags

MPS (Monolithic Power Systems) MP3415GG-Z	MP3415GG-Z Distributor	MP3415GG-Z Supplier
MP3415GG-Z Price	MP3415GG-Z Pictures	MP3415GG-Z Image
MP3415GG-Z PDF Datasheet	MP3415GG-Z Download Datasheet	MP3415GG-Z Datasheet
MP3415GG-Z Stock	Buy MP3415GG-Z	Buy MPS (Monolithic Power Systems) MP3415GG-Z
MPS (Monolithic Power Systems) MP3415GG-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3415GG-Z	Monolithic Power Systems MP3415GG-Z	Monolithic Power Systems Inc. MP3415GG-Z
MPS (Monolithic Power Systems) MP3415GG-Z		

Related Products

 MP3414DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.5A SYNC In stock: Out stock RFQ	 MP3414AGJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3A,1.8V-5.5V,22UA IQ,1MHZ,SYNCHR In stock: Out stock RFQ
 MP3416GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ	 MP3416GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ
 MP3418GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.3A SYNC In stock: Out stock RFQ	 MP3418GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.3A SYNC In stock: 500 pcs RFQ
 MP3414DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.5A SYNC In stock: Out stock RFQ	 MP3416GQH-P Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ
 MP3414AGJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 3A,1.8V-5.5V,22UA IQ,1MHZ,SYNCHR In stock: Out stock RFQ	 MP3416GQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ
 MP3414DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.5A SYNC In stock: Out stock RFQ	 MP3415GG-P Manufacturers: MPS (Monolithic Power Systems) Description: 3.6A, 1MHZ, SYNCHRONOUS, STEP-UP In stock: Out stock RFQ