



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP3414AGJ-Z

Part Number:	MP3414AGJ-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	3A,1.8V-5.5V,22UA IQ,1MHZ,SYNCHR
Datasheets:	 MP3414AGJ-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP3414AGJ-Z

PART NUMBER	MP3414AGJ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	3A,1.8V-5.5V,22UA IQ,1MHZ,SYNCHR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP3414AGJ-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1637-2 MP3414AGJ-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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 2V 1 Output 3A SOT-23-8
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP3414AGJ-Z	MP3414AGJ-Z Distributor	MP3414AGJ-Z Supplier
MP3414AGJ-Z Price	MP3414AGJ-Z Pictures	MP3414AGJ-Z Image
MP3414AGJ-Z PDF Datasheet	MP3414AGJ-Z Download Datasheet	MP3414AGJ-Z Datasheet
MP3414AGJ-Z Stock	Buy MP3414AGJ-Z	Buy MPS (Monolithic Power Systems) MP3414AGJ-Z
MPS (Monolithic Power Systems) MP3414AGJ-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3414AGJ-Z	Monolithic Power Systems MP3414AGJ-Z	Monolithic Power Systems Inc. MP3414AGJ-Z
MPS (Monolithic Power Systems) MP3414AGJ-Z		

Related Products

 MP3416GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ	 MP3410DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.3A SYNC In stock: 178 pcs RFQ
 MP3412EJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP3414DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.5A SYNC In stock: Out stock RFQ
 MP3415GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3.6A, 1MHZ, SYNCHRONOUS, STEP-UP In stock: Out stock RFQ	 MP3410DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.3A SYNC In stock: Out stock RFQ
 MP3410DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.3A SYNC 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
 MP3412EJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 318 pcs RFQ	 MP3414AGJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 3A,1.8V-5.5V,22UA IQ,1MHZ,SYNCHR In stock: Out stock RFQ
 MP3415GG-P Manufacturers: MPS (Monolithic Power Systems) Description: 3.6A, 1MHZ, SYNCHRONOUS, STEP-UP In stock: Out stock RFQ	 MP3414DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.5A SYNC In stock: Out stock RFQ