



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP1470BGJ-Z

Part Number:	MP1470BGJ-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	2A,16V,500KHZ,SYNCHRONOUS STEP-D
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	159318 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP1470BGJ-Z

PART NUMBER	MP1470BGJ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	2A,16V,500KHZ,SYNCHRONOUS STEP-D
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159318 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	14.4V
VOLTAGE - INPUT (MIN)	4.7V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A SOT-23-6 Thin, TSOT-23-6
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP1470BGJ-Z	MP1470BGJ-Z Distributor	MP1470BGJ-Z Supplier
MP1470BGJ-Z Price	MP1470BGJ-Z Pictures	MP1470BGJ-Z Image
MP1470BGJ-Z PDF Datasheet	MP1470BGJ-Z Download Datasheet	MP1470BGJ-Z Datasheet
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MPS (Monolithic Power Systems) MP1470BGJ-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP1470BGJ-Z	Monolithic Power Systems MP1470BGJ-Z	Monolithic Power Systems Inc. MP1470BGJ-Z
MPS (Monolithic Power Systems) MP1470BGJ-Z		

Related Products

 MP1470HGJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2A,16V,1MHZ,SYNCHRONOUS STEP-DOW In stock: 52414 pcs RFQ	 MP1469GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 58028 pcs RFQ
 MP1469GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 56786 pcs RFQ	 MP147-E Manufacturers: CTS Electronic Components Description: CRYSTAL 14.7456MHZ SERIES T/H In stock: 249375 pcs RFQ
 MP1470GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 149112 pcs RFQ	 MP1469GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 100411 pcs RFQ
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 MP1470GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 93915 pcs RFQ	 MP1471AGJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 36664 pcs RFQ
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