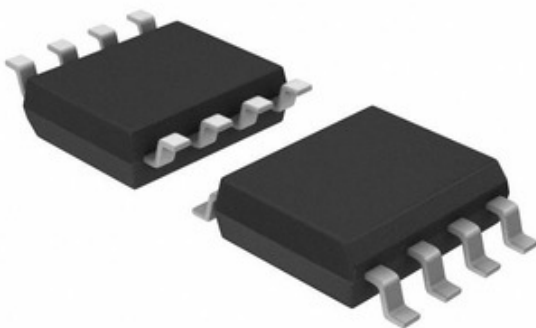




MPS (Monolithic Power Systems)



MP1482DS-LF-Z

Part Number:

MP1482DS-LF-Z

Manufacturer/Brand:

MPS (Monolithic Power Systems)

Product description

IC REG BUCK ADJ 2A SYNC

Datasheets:

 [MP1482DS-LF-Z.pdf](#)

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 MP1482DS-LF-Z	
PART NUMBER	MP1482DS-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP1482DS-LF-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.923V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1524-2 MP1482DS-LF-Z-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	340kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.923V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP1482DS-LF-Z	MP1482DS-LF-Z Distributor	MP1482DS-LF-Z Supplier
MP1482DS-LF-Z Price	MP1482DS-LF-Z Pictures	MP1482DS-LF-Z Image
MP1482DS-LF-Z PDF Datasheet	MP1482DS-LF-Z Download Datasheet	MP1482DS-LF-Z Datasheet
MP1482DS-LF-Z Stock	Buy MP1482DS-LF-Z	Buy MPS (Monolithic Power Systems) MP1482DS-LF-Z
MPS (Monolithic Power Systems) MP1482DS-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP1482DS-LF-Z	Monolithic Power Systems MP1482DS-LF-Z	Monolithic Power Systems Inc. MP1482DS-LF-Z
MPS (Monolithic Power Systems) MP1482DS-LF-Z		

Related Products

 MP1492DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ	 MP1492DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 100 pcs RFQ
 MP1477HGTf-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3A, 4.2-17V, 1.2MHZ, HIGH-EFFICI In stock: Out stock RFQ	 MP1484EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: Out stock RFQ
 MP147A Manufacturers: CTS Electronic Components Description: CRYSTAL 14.7456MHZ 20PF T/H In stock: Out stock RFQ	 MP1493DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 MP147B-E Manufacturers: CTS Electronic Components Description: CRYSTAL 14.7456MHZ 18PF T/H In stock: Out stock RFQ	 MP1484EN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 251 pcs RFQ
 MP147A-E Manufacturers: CTS Electronic Components Description: CRYSTAL 14.7456MHZ 20PF T/H In stock: Out stock RFQ	 MP147B Manufacturers: CTS Electronic Components Description: CRYSTAL 14.7456MHZ 18PF T/H In stock: 140 pcs RFQ
 MP1482DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ	 MP1493DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 100 pcs RFQ