



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ2490DS-LF-Z

Part Number:	MPQ2490DS-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1.5A
Datasheets:	 MPQ2490DS-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

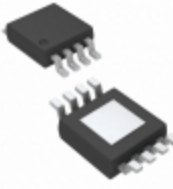
Specifications of MPQ2490DS-LF-Z

PART NUMBER	MPQ2490DS-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPQ2490DS-LF-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
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)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	700kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

MPS (Monolithic Power Systems) MPQ2490DS-LF-Z	MPQ2490DS-LF-Z Distributor	MPQ2490DS-LF-Z Supplier
MPQ2490DS-LF-Z Price	MPQ2490DS-LF-Z Pictures	MPQ2490DS-LF-Z Image
MPQ2490DS-LF-Z PDF Datasheet	MPQ2490DS-LF-Z Download Datasheet	MPQ2490DS-LF-Z Datasheet
MPQ2490DS-LF-Z Stock	Buy MPQ2490DS-LF-Z	Buy MPS (Monolithic Power Systems) MPQ2490DS-LF-Z
MPS (Monolithic Power Systems) MPQ2490DS-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2490DS-LF-Z	Monolithic Power Systems MPQ2490DS-LF-Z	Monolithic Power Systems Inc. MPQ2490DS-LF-Z
MPS (Monolithic Power Systems) MPQ2490DS-LF-Z		

Related Products

 MPQ2489DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 60V, 0.6A BUCK In stock: Out stock RFQ	 MPQ2489DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 60V, 0.6A BUCK In stock: Out stock RFQ
 MPQ2560DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ	 MPQ2489DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 60V, 0.6A BUCK In stock: Out stock RFQ
 MPQ2560DN-LF Manufacturers: Monolithic Power Systems Inc. Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ	 MPQ2560DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ
 MPQ2735GG-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GEADE, LOW-VOLTAGE 0. In stock: Out stock RFQ	 MPQ2484 Manufacturers: Central Semiconductor Description: TRANS 4NPN 40V In stock: 106 pcs RFQ
 MPQ2735GG-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GEADE, LOW-VOLTAGE 0. In stock: Out stock RFQ	 MPQ2489DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 60V, 0.6A BUCK In stock: Out stock RFQ
 MPQ2560DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ	 MPQ2490DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ