



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ2490DS-LF

Part Number:	MPQ2490DS-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1.5A
Datasheets:	PDF MPQ2490DS-LF.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

PART NUMBER	MPQ2490DS-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MPQ2490DS-LF.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	Tube
PACKAGE / CASE	10-VDFN 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-VDFN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

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

Related Products

 MPQ2560DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A 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	 MPQ2735GG-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GEADE, LOW-VOLTAGE 0. 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	 MPQ2490DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ
 MPQ2489DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE 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
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 MPQ2489DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 60V, 0.6A BUCK 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