



MPS (Monolithic Power Systems)



MP2490DS-LF-Z

Part Number:	MP2490DS-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1.5A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72175 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

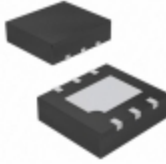
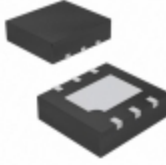
Specifications of MP2490DS-LF-Z

PART NUMBER	MP2490DS-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72175 pcs
DATA SHEET	
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	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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)
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 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A

Related Tags

MPS (Monolithic Power Systems) MP2490DS-LF-Z	MP2490DS-LF-Z Distributor	MP2490DS-LF-Z Supplier
MP2490DS-LF-Z Price	MP2490DS-LF-Z Pictures	MP2490DS-LF-Z Image
MP2490DS-LF-Z PDF Datasheet	MP2490DS-LF-Z Download Datasheet	MP2490DS-LF-Z Datasheet
MP2490DS-LF-Z Stock	Buy MP2490DS-LF-Z	Buy MPS (Monolithic Power Systems) MP2490DS-LF-Z
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MPS (Monolithic Power Systems) MP2490DS-LF-Z	Monolithic Power Systems MP2490DS-LF-Z	Monolithic Power Systems Inc. MP2490DS-LF-Z
MPS (Monolithic Power Systems) MP2490DS-LF-Z		

Related Products

 MP2489DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 121567 pcs RFQ	 MP2490DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 73762 pcs RFQ
 MP2489DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 131256 pcs RFQ	 MP2493DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 43636 pcs RFQ
 MP2493DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 65553 pcs RFQ	 MP2492DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 37274 pcs RFQ
 MP2492DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 55562 pcs RFQ	 MP2492DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 43451 pcs RFQ
 MP2489DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 79826 pcs RFQ	 MP2492DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 60947 pcs RFQ
 MP2490DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 44411 pcs RFQ	 MP2490DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 51988 pcs RFQ