



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2490DS-LF

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

REQUEST FOR QUOTATION

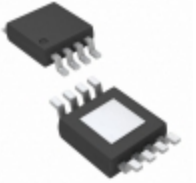
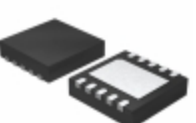
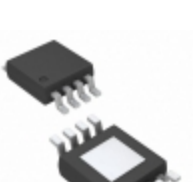
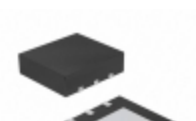
Specifications of MP2490DS-LF

PART NUMBER	MP2490DS-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2490DS-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	8-SOIC
SERIES	-
PACKAGING	Tube
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)
MANUFACTURER STANDARD LEAD TIME	18 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 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A

Related Tags

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

Related Products

 MP2492DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ	 MP2492DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ
 MP2489DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 158 pcs RFQ	 MP2490DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ
 MP2489DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP2493DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ
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