



MPS (Monolithic Power Systems)



MP2497DS-LF-Z

Part Number:	MP2497DS-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60887 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.

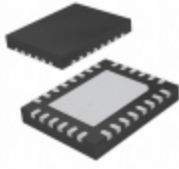
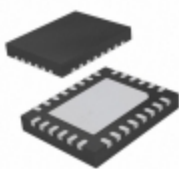
Specifications of MP2497DS-LF-Z

PART NUMBER	MP2497DS-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60887 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	50V
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 ~ 125°C (TJ)
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	100kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP2497DS-LF-Z	MP2497DS-LF-Z Distributor	MP2497DS-LF-Z Supplier
MP2497DS-LF-Z Price	MP2497DS-LF-Z Pictures	MP2497DS-LF-Z Image
MP2497DS-LF-Z PDF Datasheet	MP2497DS-LF-Z Download Datasheet	MP2497DS-LF-Z Datasheet
MP2497DS-LF-Z Stock	Buy MP2497DS-LF-Z	Buy MPS (Monolithic Power Systems) MP2497DS-LF-Z
MPS (Monolithic Power Systems) MP2497DS-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2497DS-LF-Z	Monolithic Power Systems MP2497DS-LF-Z	Monolithic Power Systems Inc. MP2497DS-LF-Z
MPS (Monolithic Power Systems) MP2497DS-LF-Z		

Related Products

 MP2499DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 43358 pcs RFQ	 MP24971DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 61808 pcs RFQ
 MP2498DV-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 29506 pcs RFQ	 MP2497GN-A Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 33406 pcs RFQ
 MP24971DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 62519 pcs RFQ	 MP2499DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 23007 pcs RFQ
 MP2497DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 39950 pcs RFQ	 MP2497DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 48941 pcs RFQ
 MP2497GN-A-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 55550 pcs RFQ	 MP2497DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 35768 pcs RFQ
 MP2498DV-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 38805 pcs RFQ	 MP24971DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 39186 pcs RFQ