



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2497DN-LF

Part Number:	MP2497DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39950 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

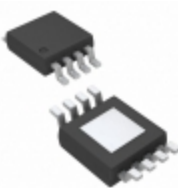
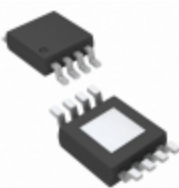
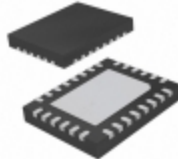
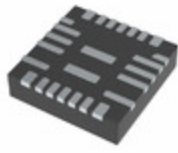
Specifications of MP2497DN-LF

PART NUMBER	MP2497DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39950 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-SOICE
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
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)	2A (4 Weeks)
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) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP2497DN-LF	MP2497DN-LF Distributor	MP2497DN-LF Supplier
MP2497DN-LF Price	MP2497DN-LF Pictures	MP2497DN-LF Image
MP2497DN-LF PDF Datasheet	MP2497DN-LF Download Datasheet	MP2497DN-LF Datasheet
MP2497DN-LF Stock	Buy MP2497DN-LF	Buy MPS (Monolithic Power Systems) MP2497DN-LF
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MPS (Monolithic Power Systems) MP2497DN-LF	Monolithic Power Systems MP2497DN-LF	Monolithic Power Systems Inc. MP2497DN-LF
MPS (Monolithic Power Systems) MP2497DN-LF		

Related Products

 MP24971DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 62519 pcs RFQ	 MP24971DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 26506 pcs RFQ
 MP2498DV-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 29506 pcs RFQ	 MP2497DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 35768 pcs RFQ
 MP2496MGR-Z Manufacturers: MPS (Monolithic Power Systems) Description: DC DC CONVERTER 5V 2.5A In stock: 21659 pcs RFQ	 MP24971DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 61808 pcs RFQ
 MP2497GN-A Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 33406 pcs RFQ	 MP2497DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 60887 pcs RFQ
 MP2495DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 43298 pcs RFQ	 MP2497GN-A-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 55550 pcs RFQ
 MP24971DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 39186 pcs RFQ	 MP2497DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 48941 pcs RFQ