



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2482DN-LF

Part Number:	MP2482DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 5A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26350 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2482DN-LF

PART NUMBER	MP2482DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26350 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.81V
VOLTAGE - OUTPUT (MAX)	27V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	30V
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
OTHER NAMES	1589-1369
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	420kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.81V 1 Output 5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

MPS (Monolithic Power Systems) MP2482DN-LF	MP2482DN-LF Distributor	MP2482DN-LF Supplier
MP2482DN-LF Price	MP2482DN-LF Pictures	MP2482DN-LF Image
MP2482DN-LF PDF Datasheet	MP2482DN-LF Download Datasheet	MP2482DN-LF Datasheet
MP2482DN-LF Stock	Buy MP2482DN-LF	Buy MPS (Monolithic Power Systems) MP2482DN-LF
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MPS (Monolithic Power Systems) MP2482DN-LF	Monolithic Power Systems MP2482DN-LF	Monolithic Power Systems Inc. MP2482DN-LF
MPS (Monolithic Power Systems) MP2482DN-LF		

Related Products

 MP2467DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: 26289 pcs RFQ	 MP2467DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: 55602 pcs RFQ
 MP24833-AGN Manufacturers: MPS (Monolithic Power Systems) Description: 3A, 200KHZ, 0.190 INTERNAL POWER In stock: 73609 pcs RFQ	 MP24833-AGN-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3A, 200KHZ, 0.190 INTERNAL POWER In stock: 204773 pcs RFQ
 MP2481DH-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 36V 1.2A In stock: 59819 pcs RFQ	 MP24833GN Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 46219 pcs RFQ
 MP2481DH-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 36V 1.2A In stock: 80347 pcs RFQ	 MP24830HS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 42445 pcs RFQ
 MP24830HS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 34425 pcs RFQ	 MP2480DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 77001 pcs RFQ
 MP2482DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A In stock: 41569 pcs RFQ	 MP2480DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 44620 pcs RFQ