



MP24971DN-LF

Part Number:	MP24971DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK 5V 1.5A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26506 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

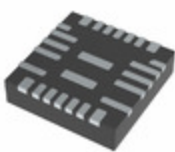
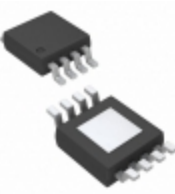
Specifications of MP24971DN-LF

PART NUMBER	MP24971DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK 5V 1.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26506 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	8V
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1378
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 Fixed 5V 1 Output 1.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

MPS (Monolithic Power Systems) MP24971DN-LF	MP24971DN-LF Distributor	MP24971DN-LF Supplier
MP24971DN-LF Price	MP24971DN-LF Pictures	MP24971DN-LF Image
MP24971DN-LF PDF Datasheet	MP24971DN-LF Download Datasheet	MP24971DN-LF Datasheet
MP24971DN-LF Stock	Buy MP24971DN-LF	Buy MPS (Monolithic Power Systems) MP24971DN-LF
MPS (Monolithic Power Systems) MP24971DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP24971DN-LF	Monolithic Power Systems MP24971DN-LF	Monolithic Power Systems Inc. MP24971DN-LF
MPS (Monolithic Power Systems) MP24971DN-LF		

Related Products

 MP2497DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 35768 pcs RFQ	 MP2497DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 48941 pcs RFQ
 MP24971DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 39186 pcs RFQ	 MP2494DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 42506 pcs RFQ
 MP2494DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 61057 pcs RFQ	 MP2495DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 28638 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
 MP2497DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: 39950 pcs RFQ	 MP2494DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 63810 pcs RFQ
 MP2495DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 43298 pcs RFQ	 MP24971DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 62519 pcs RFQ