



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP24971DS-LF

Part Number:	MP24971DS-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK 5V 1.5A
Datasheets:	MP24971DS-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

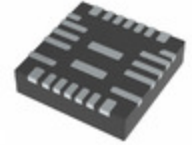
Specifications of MP24971DS-LF

PART NUMBER	MP24971DS-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK 5V 1.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MP24971DS-LF.pdf
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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Fixed
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)
MANUFACTURER STANDARD LEAD TIME	18 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)
CURRENT - OUTPUT	1.5A

Related Tags

MPS (Monolithic Power Systems) MP24971DS-LF	MP24971DS-LF Distributor	MP24971DS-LF Supplier
MP24971DS-LF Price	MP24971DS-LF Pictures	MP24971DS-LF Image
MP24971DS-LF PDF Datasheet	MP24971DS-LF Download Datasheet	MP24971DS-LF Datasheet
MP24971DS-LF Stock	Buy MP24971DS-LF	Buy MPS (Monolithic Power Systems) MP24971DS-LF
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MPS (Monolithic Power Systems) MP24971DS-LF	Monolithic Power Systems MP24971DS-LF	Monolithic Power Systems Inc. MP24971DS-LF
MPS (Monolithic Power Systems) MP24971DS-LF		

Related Products

 MP2494DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ	 MP2497GN-A Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: Out stock RFQ
 MP24971DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: 7 pcs RFQ	 MP2495DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ
 MP2497DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: Out stock RFQ	 MP2497DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: Out stock RFQ
 MP2497DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: Out stock RFQ	 MP24971DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: Out stock RFQ
 MP2496MGR-Z Manufacturers: MPS (Monolithic Power Systems) Description: DC DC CONVERTER 5V 2.5A In stock: Out stock RFQ	 MP2495DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ
 MP2497DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A In stock: Out stock RFQ	 MP24971DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 5V 1.5A In stock: Out stock RFQ