



MPS (Monolithic Power Systems)

MPQ4559DN-LF

Part Number:	MPQ4559DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BUCK ADJ 1.5A
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	39488 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 MPQ4559DN-LF

PART NUMBER	MPQ4559DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39488 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	52V
VOLTAGE - INPUT (MIN)	3.8V
VOLTAGE - INPUT (MAX)	55V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
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	Up to 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

MPS (Monolithic Power Systems) MPQ4559DN-LF	MPQ4559DN-LF Distributor	MPQ4559DN-LF Supplier
MPQ4559DN-LF Price	MPQ4559DN-LF Pictures	MPQ4559DN-LF Image
MPQ4559DN-LF PDF Datasheet	MPQ4559DN-LF Download Datasheet	MPQ4559DN-LF Datasheet
MPQ4559DN-LF Stock	Buy MPQ4559DN-LF	Buy MPS (Monolithic Power Systems) MPQ4559DN-LF
MPS (Monolithic Power Systems) MPQ4559DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ4559DN-LF	Monolithic Power Systems MPQ4559DN-LF	Monolithic Power Systems Inc. MPQ4559DN-LF
MPS (Monolithic Power Systems) MPQ4559DN-LF		

Related Products

<p>MPQ4558DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 34654 pcs</p> <p>RFQ</p>	<p>MPQ4558DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 37040 pcs</p> <p>RFQ</p>
<p>MPQ4559DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 80635 pcs</p> <p>RFQ</p>	<p>MPQ4558DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 40789 pcs</p> <p>RFQ</p>
<p>MPQ4560DN-AEC1-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: 21617 pcs</p> <p>RFQ</p>	<p>MPQ4559DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 83590 pcs</p> <p>RFQ</p>
<p>MPQ4558DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 24102 pcs</p> <p>RFQ</p>	<p>MPQ4559DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 41565 pcs</p> <p>RFQ</p>
<p>MPQ4558DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 52955 pcs</p> <p>RFQ</p>	<p>MPQ4559DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 62072 pcs</p> <p>RFQ</p>
<p>MPQ4559DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 46656 pcs</p> <p>RFQ</p>	<p>MPQ4558DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 52676 pcs</p> <p>RFQ</p>