



MPS (Monolithic Power Systems)

MP2489DN-LF

Part Number:	MP2489DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC LED DRIVER
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	67315 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 MP2489DN-LF

PART NUMBER	MP2489DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67315 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	60V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	1589-1374
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	600kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 1A 8-SOIC-EP
CURRENT - OUTPUT / CHANNEL	1A
APPLICATIONS	Automotive, Backlight, Lighting, Signage

Related Tags

MPS (Monolithic Power Systems) MP2489DN-LF	MP2489DN-LF Distributor	MP2489DN-LF Supplier
MP2489DN-LF Price	MP2489DN-LF Pictures	MP2489DN-LF Image
MP2489DN-LF PDF Datasheet	MP2489DN-LF Download Datasheet	MP2489DN-LF Datasheet
MP2489DN-LF Stock	Buy MP2489DN-LF	Buy MPS (Monolithic Power Systems) MP2489DN-LF
MPS (Monolithic Power Systems) MP2489DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2489DN-LF	Monolithic Power Systems MP2489DN-LF	Monolithic Power Systems Inc. MP2489DN-LF
MPS (Monolithic Power Systems) MP2489DN-LF		

Related Products

<p>MP2489DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 131256 pcs RFQ</p>	<p>MP24895GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 73176 pcs RFQ</p>
<p>MP24895GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 128456 pcs RFQ</p>	<p>MP24895GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 143147 pcs RFQ</p>
<p>MP2489DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 79826 pcs RFQ</p>	<p>MP2490DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 51988 pcs RFQ</p>
<p>MP2489DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 60840 pcs RFQ</p>	<p>MP2489DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 121567 pcs RFQ</p>
<p>MP2489DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 72952 pcs RFQ</p>	<p>MP2490DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 44411 pcs RFQ</p>
<p>MP2490DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: 73762 pcs RFQ</p>	<p>MP2489DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 54773 pcs RFQ</p>