



MPS (Monolithic Power Systems)

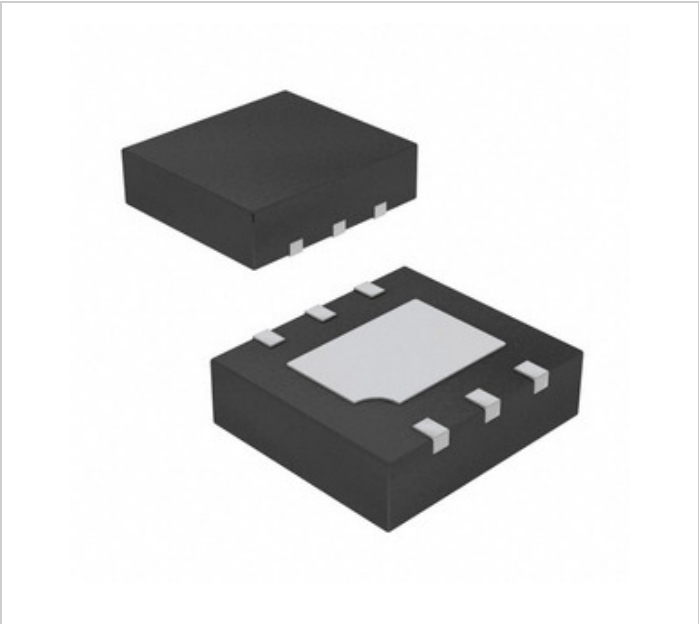


Image may be representation. See specifications for product details.

MP2489DQ-LF-Z

Part Number:	MP2489DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER
Datasheets:	PDF MP2489DQ-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

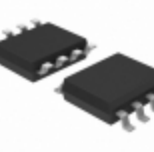
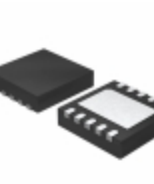
Specifications of MP2489DQ-LF-Z

PART NUMBER	MP2489DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MP2489DQ-LF-Z.pdf
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	60V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	6-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
OTHER NAMES	1589-1593-2 MP2489DQ-LF-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 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 6-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	1A
APPLICATIONS	Automotive, Backlight, Lighting, Signage

Related Tags

MPS (Monolithic Power Systems) MP2489DQ-LF-Z	MP2489DQ-LF-Z Distributor	MP2489DQ-LF-Z Supplier
MP2489DQ-LF-Z Price	MP2489DQ-LF-Z Pictures	MP2489DQ-LF-Z Image
MP2489DQ-LF-Z PDF Datasheet	MP2489DQ-LF-Z Download Datasheet	MP2489DQ-LF-Z Datasheet
MP2489DQ-LF-Z Stock	Buy MP2489DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP2489DQ-LF-Z
MPS (Monolithic Power Systems) MP2489DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2489DQ-LF-Z	Monolithic Power Systems MP2489DQ-LF-Z	Monolithic Power Systems Inc. MP2489DQ-LF-Z
MPS (Monolithic Power Systems) MP2489DQ-LF-Z		

Related Products

 MP2490DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ	 MP2489DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP2490DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ	 MP2489DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP2489DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP2492DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ
 MP2492DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A In stock: Out stock RFQ	 MP2489DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP2489DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP2490DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ
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