



MPS (Monolithic Power Systems)

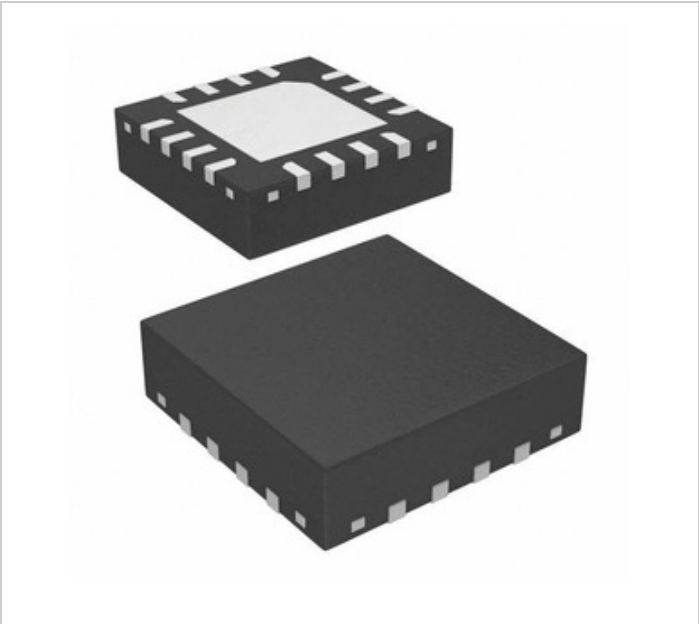


Image may be representation. See specifications for product details.

MP1519DQ-LF-Z

Part Number:	MP1519DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER
Datasheets:	 MP1519DQ-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

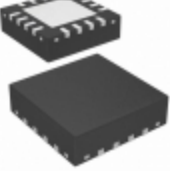
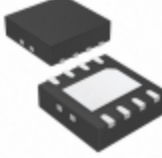
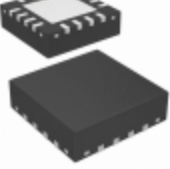
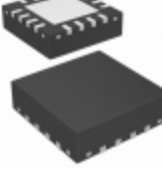
Specifications of MP1519DQ-LF-Z

PART NUMBER	MP1519DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP1519DQ-LF-Z.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
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	1.3MHz
DIMMING	Analog
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Regulator Switched Capacitor (Charge Pump) Analog Dimming 22mA 16-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	22mA
APPLICATIONS	Backlight

Related Tags

MPS (Monolithic Power Systems) MP1519DQ-LF-Z	MP1519DQ-LF-Z Distributor	MP1519DQ-LF-Z Supplier
MP1519DQ-LF-Z Price	MP1519DQ-LF-Z Pictures	MP1519DQ-LF-Z Image
MP1519DQ-LF-Z PDF Datasheet	MP1519DQ-LF-Z Download Datasheet	MP1519DQ-LF-Z Datasheet
MP1519DQ-LF-Z Stock	Buy MP1519DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP1519DQ-LF-Z
MPS (Monolithic Power Systems) MP1519DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP1519DQ-LF-Z	Monolithic Power Systems MP1519DQ-LF-Z	Monolithic Power Systems Inc. MP1519DQ-LF-Z
MPS (Monolithic Power Systems) MP1519DQ-LF-Z		

Related Products

 MP1518DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP1522ET-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.3A In stock: Out stock RFQ
 MP1518DJE-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP1519DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP1518DG-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP1527DR-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2A In stock: Out stock RFQ
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 MP1527DR-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2A In stock: Out stock RFQ	 MP1522ET-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.3A In stock: Out stock RFQ
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