



MPS (Monolithic Power Systems)

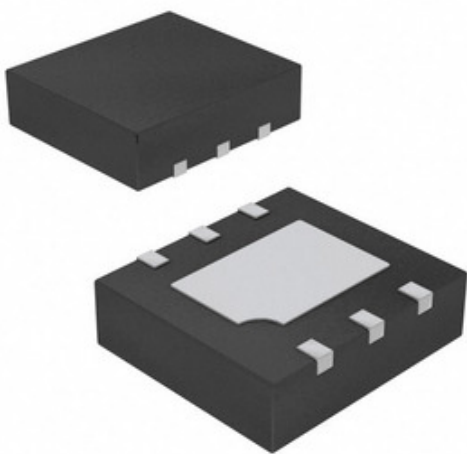


Image may be representation. See specifications for product details.

MP1528DQ-LF-Z

Part Number:	MP1528DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	95127 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

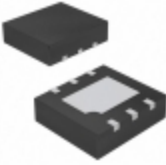
Specifications of MP1528DQ-LF-Z

PART NUMBER	MP1528DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	95127 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	36V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	6-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 950mA (Switch) 6-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	950mA (Switch)
APPLICATIONS	Backlight

Related Tags

MPS (Monolithic Power Systems) MP1528DQ-LF-Z	MP1528DQ-LF-Z Distributor	MP1528DQ-LF-Z Supplier
MP1528DQ-LF-Z Price	MP1528DQ-LF-Z Pictures	MP1528DQ-LF-Z Image
MP1528DQ-LF-Z PDF Datasheet	MP1528DQ-LF-Z Download Datasheet	MP1528DQ-LF-Z Datasheet
MP1528DQ-LF-Z Stock	Buy MP1528DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP1528DQ-LF-Z
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MPS (Monolithic Power Systems) MP1528DQ-LF-Z	Monolithic Power Systems MP1528DQ-LF-Z	Monolithic Power Systems Inc. MP1528DQ-LF-Z
MPS (Monolithic Power Systems) MP1528DQ-LF-Z		

Related Products

 MP1529DR-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 31680 pcs RFQ	 MP1530DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2.8A 16QFN In stock: 66457 pcs RFQ
 MP1530DM-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2.8A 16TSSOP In stock: 27853 pcs RFQ	 MP1530DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2.8A 16QFN In stock: 36973 pcs RFQ
 MP1527DM-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2A In stock: 6366 pcs RFQ	 MP1527DR-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2A In stock: 4507 pcs RFQ
 MP1528DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 59952 pcs RFQ	 MP1528DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 51779 pcs RFQ
 MP1530DM-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2.8A 16TSSOP In stock: 26361 pcs RFQ	 MP1529DR-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 44498 pcs RFQ
 MP1527DR-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2A In stock: 4530 pcs RFQ	 MP1528DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 83700 pcs RFQ