



MPS (Monolithic Power Systems)

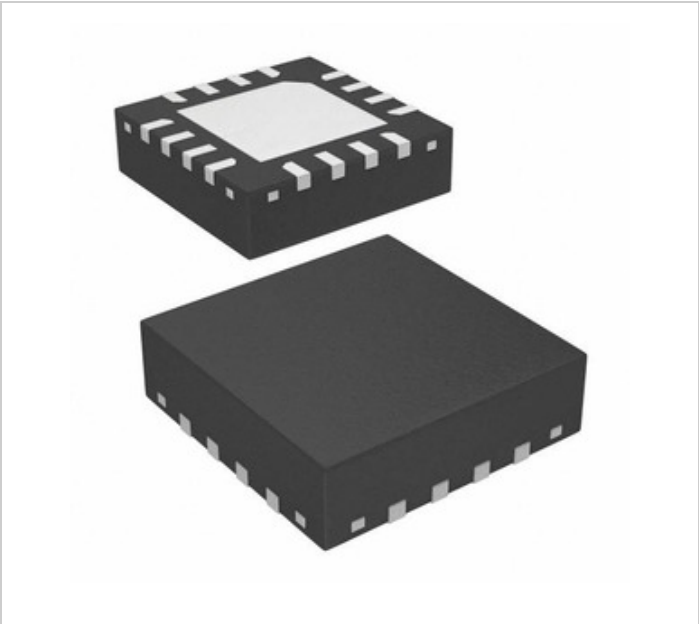


Image may be representation. See specifications for product details.

MP3011DQ-LF-Z

Part Number:	MP3011DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER
Datasheets:	PDF MP3011DQ-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

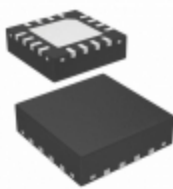
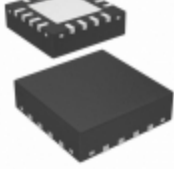
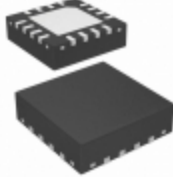
Specifications of MP3011DQ-LF-Z

PART NUMBER	MP3011DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MP3011DQ-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	2
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 2 Output DC DC Regulator Switched Capacitor (Charge Pump) Analog Dimming 40mA 16-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	40mA
APPLICATIONS	Backlight

Related Tags

MPS (Monolithic Power Systems) MP3011DQ-LF-Z	MP3011DQ-LF-Z Distributor	MP3011DQ-LF-Z Supplier
MP3011DQ-LF-Z Price	MP3011DQ-LF-Z Pictures	MP3011DQ-LF-Z Image
MP3011DQ-LF-Z PDF Datasheet	MP3011DQ-LF-Z Download Datasheet	MP3011DQ-LF-Z Datasheet
MP3011DQ-LF-Z Stock	Buy MP3011DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP3011DQ-LF-Z
MPS (Monolithic Power Systems) MP3011DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3011DQ-LF-Z	Monolithic Power Systems MP3011DQ-LF-Z	Monolithic Power Systems Inc. MP3011DQ-LF-Z
MPS (Monolithic Power Systems) MP3011DQ-LF-Z		

Related Products

 MP3011DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP3-3501 Manufacturers: CUI, Inc. Description: CONN PLUG MONO 3.5MM 2COND In stock: Out stock RFQ
 MP3115DT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.2A SYNC In stock: Out stock RFQ	 MP30K00 Manufacturers: Vishay Precision Group Description: MP30K00 0.05% BULK In stock: Out stock RFQ
 MP3115DT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.2A SYNC In stock: Out stock RFQ	 MP3021DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP30R00 Manufacturers: Vishay Precision Group Description: MP30R00 0.1% BULK In stock: Out stock RFQ	 MP3020 Manufacturers: Carlo Gavazzi Description: 3PH CURRENT TXFORM 20AAC In stock: 3 pcs RFQ
 MP30R00L Manufacturers: Vishay Precision Group Description: MP30R00L 0.1% REELED In stock: Out stock RFQ	 MP3-2501 Manufacturers: CUI, Inc. Description: CONN PLUG MONO 2.5MM 2COND In stock: Out stock RFQ
 MP3021DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP3100 Manufacturers: Carlo Gavazzi Description: 3PH CURRENT TXFORM 100AAC In stock: 3 pcs RFQ