



MPS (Monolithic Power Systems)



MP3214DQ-LF-P

Part Number:	MP3214DQ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER RGLTR 500MA QFN16
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74099 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 MP3214DQ-LF-P

PART NUMBER	MP3214DQ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER RGLTR 500MA QFN16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74099 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	2.7V
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	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	1.35MHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Switched Capacitor (Charge Pump) 500mA (Flash) 16-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	500mA (Flash)
APPLICATIONS	Backlight, Camera Flash

Related Tags

MPS (Monolithic Power Systems) MP3214DQ-LF-P	MP3214DQ-LF-P Distributor	MP3214DQ-LF-P Supplier
MP3214DQ-LF-P Price	MP3214DQ-LF-P Pictures	MP3214DQ-LF-P Image
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Related Products

 MP3216GJE-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 1.3MHZ, 0.75A STEP-UP CONVE In stock: 97078 pcs RFQ	 MP3214DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER RGLTR 500MA QFN16 In stock: 113896 pcs RFQ
 MP3212DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.3A In stock: 29566 pcs RFQ	 MP3212DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.3A In stock: 72595 pcs RFQ
 MP3213DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: 69054 pcs RFQ	 MP3213DH-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: 82943 pcs RFQ
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 MP3217DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.5A In stock: 62995 pcs RFQ	 MP3213DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: 56350 pcs RFQ
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