

MP3412EJ-LF-Z



COMPONENTS-WORLD.COM

Part Number: [MP3412EJ-LF-Z](#)

Manufacturer: [MPS \(Monolithic Power Systems\)](#)

Description: IC LED DRIVER

Data sheet:

RoHS Status: Lead free / RoHS Compliant

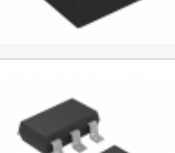
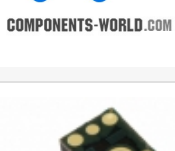
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

Images are for reference only.
See Product Specifications for product details.
Buy MP3412EJ-LF-Z with confidence from Component-World.HK, 1 Year Warranty

PRODUCT PARAMETER			
Part Number	MP3412EJ-LF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC LED DRIVER	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	62793 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Min)	0.8V
Voltage - Supply (Max)	4.4V	Voltage - Output	2.5 V ~ 5 V
Type	DC DC Regulator	Topology	Step-Up (Boost)
Supplier Device Package	TSOT-23-6	Series	-
Packaging	Tape & Reel (TR)	Package / Case	SOT-23-6 Thin, TSOT-23-6
Other Names	1589-1636-2 MP3412EJ-LF-Z-ND	Operating Temperature	-20°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	1MHz	Dimming	PWM
Detailed Description	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 1.1A (Switch) TSOT-23-6	Current - Output / Channel	1.1A (Switch)
Applications	Backlight		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 62793 pieces of MPS (Monolithic Power Systems) MP3412EJ-LF-Z in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MP33AB01 Description: IC MEMS LP MICROPHONE RHLGA	Manufacturers: STMicroelectronics	RFQ
	Part#: MP3414DJ-LF-Z Description: IC REG BOOST ADJ 1.5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3410DJ-LF-P Description: IC REG BOOST ADJ 1.3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP33AB01H Description: IC MEMS LP MICROPHONE RHLGA	Manufacturers: STMicroelectronics	RFQ
	Part#: MP3410DJ-LF-Z Description: IC REG BOOST ADJ 1.3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3416GJ-P Description: 1A,LOW QUIESCENT CURRENT, STEP-U	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3414AGJ-P Description: 3A,1.8V-5.5V,22UA IQ,1MHZ,SYNCHR	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3399EY-LF Description: IC LED DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3414DJ-LF-P Description: IC REG BOOST ADJ 1.5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3399EY-LF-Z Description: IC LED DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP33AB01TR Description: IC MEMS LP MICROPHONE RHLGA	Manufacturers: STMicroelectronics	RFQ
	Part#: MP3412EJ-LF-P Description: IC LED DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3415GG-P Description: 3.6A, 1MHZ, SYNCHRONOUS, STEP-UP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3416GQH-P Description: 1A,LOW QUIESCENT CURRENT, STEP-U	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3410DJ-LF-ZX Description: IC REG BOOST ADJ 1.3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3415GG-Z Description: 3.6A, 1MHZ, SYNCHRONOUS, STEP-UP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3416GJ-Z Description: 1A,LOW QUIESCENT CURRENT, STEP-U	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP3414AGJ-Z Description: 3A,1.8V-5.5V,22UA IQ,1MHZ,SYNCHR	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP33AB01HTR Description: IC MEMS LP MICROPHONE RHLGA	Manufacturers: STMicroelectronics	RFQ
	Part#: MP3414DJ-LF-ZX Description: IC REG BOOST ADJ 1.5A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for **MP3412EJ-LF-Z**

MPS (Monolithic Power Systems) MP3412EJ-LF-Z	MP3412EJ-LF-Z distributor	MP3412EJ-LF-Z supplier	MP3412EJ-LF-Z price
MP3412EJ-LF-Z download datasheet	MP3412EJ-LF-Z datasheet	MP3412EJ-LF-Z stock	buy MP3412EJ-LF-Z
MPS (Monolithic Power Systems) MP3412EJ-LF-Z	Monolithic Power Systems MP3412EJ-LF-Z	Monolithic Power Systems Inc. MP3412EJ-LF-Z	MPS (Monolithic Power Systems) MP3412EJ-LF-Z