

MP2040DQ-LF-Z



Images are for reference only.
See Product Specifications for product details.
Buy MP2040DQ-LF-Z with confidence from Component-World.HK, 1 Year Warranty

Part Number: [MP2040DQ-LF-Z](#)

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

Description: IC REG LINEAR POS ADJ 3A 10QFN

Data sheet:

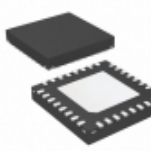
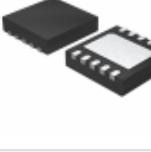
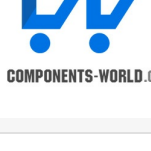
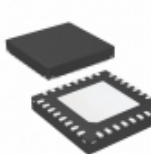
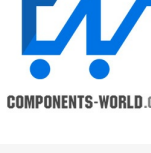
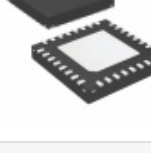
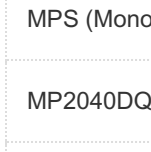
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MP2040DQ-LF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG LINEAR POS ADJ 3A 10QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	43709 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.15V @ 3A (Typ)
Voltage - Output (Min/Fixed)	0.9V	Voltage - Output (Max)	3.3V
Voltage - Input (Max)	5.5V	Supplier Device Package	10-QFN (3x3)
Series	-	Protection Features	Over Current, Over Temperature, Soft Start
Packaging	Tape & Reel (TR)	Package / Case	10-VDFN Exposed Pad
PSRR	40dB (100kHz)	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	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	Detailed Description	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.9 V ~ 3.3 V 3A 10-QFN (3x3)
Current - Quiescent (Iq)	3.5mA	Current - Output	3A
Control Features	Enable, Power Good		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 43709 pieces of MPS (Monolithic Power Systems) MP2040DQ-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#: MP2030DU-LF-P Description: IC REG LINEAR POS ADJ 3A 32QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP201DS-LF-Z Description: IC REG LDO 42V 30MA	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2040DQ-LF-P Description: IC REG LINEAR POS ADJ 3A 10QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2029GN-Z Description: 40V 450MA LOW QUIESCENT CURREN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP204KK Description: QUAD CH POWER AMP 40V 7.5A	Manufacturers: Apex Microtechnology	RFQ
	Part#: MP2030DQ-LF-Z Description: IC REG LINEAR POS ADJ 3A 10QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2060-0.005-5% Description: RES 0.005 OHM 18W 5% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP2060-0.020-1% Description: RES 0.02 OHM 60W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP2040DU-LF-P Description: IC REG LINEAR POS ADJ 3A 32QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2030DQ-LF-P Description: IC REG LINEAR POS ADJ 3A 10QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2060-0.050-1% Description: RES 0.05 OHM 60W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP2060-0.50-1% Description: RES 0.5 OHM 60W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP2060-0.010-2% Description: RES 0.01 OHM 36W 2% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP2030DU-LF-Z Description: IC REG LINEAR POS ADJ 3A 32QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20249DC-MC-LF-Z Description: IC REG LINEAR 1.2V/2.8V 6WLCSP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20249DC-MC-LF-P Description: IC REG LINEAR 1.2V/2.8V 6WLCSP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2040DU-LF-Z Description: IC REG LINEAR POS ADJ 3A 32QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2060-0.20-1% Description: RES 0.2 OHM 60W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ
	Part#: MP2029GN Description: 40V 450MA LOW QUIESCENT CURREN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2060-0.10-1% Description: RES 0.1 OHM 60W 1% TO220	Manufacturers: Caddock Electronics, Inc.	RFQ

Related keywords for MP2040DQ-LF-Z			
MPS (Monolithic Power Systems) MP2040DQ-LF-Z	MP2040DQ-LF-Z distributor	MP2040DQ-LF-Z supplier	MP2040DQ-LF-Z price
MP2040DQ-LF-Z download datasheet	MP2040DQ-LF-Z datasheet	MP2040DQ-LF-Z stock	buy MP2040DQ-LF-Z
MPS (Monolithic Power Systems) MP2040DQ-LF-Z	Monolithic Power Systems MP2040DQ-LF-Z	Monolithic Power Systems Inc. MP2040DQ-LF-Z	MPS (Monolithic Power Systems) MP2040DQ-LF-Z