

MP20051DQ-LF-Z



COMPONENTS-WORLD.COM

Part Number: [MP20051DQ-LF-Z](#)

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

Description: IC REG LINEAR POS ADJ 1A 8QFN

Data sheet:

RoHS Status: Lead free / RoHS Compliant

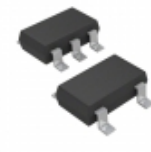
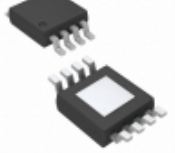
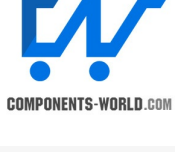
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MP20051DQ-LF-Z with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MP20051DQ-LF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG LINEAR POS ADJ 1A 8QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	90954 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.28V @ 1A
Voltage - Output (Min/Fixed)	0.8V	Voltage - Output (Max)	5V
Voltage - Input (Max)	5.5V	Supplier Device Package	8-QFN (3x3)
Series	-	Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Packaging	Cut Tape (CT)	Package / Case	8-VDFN Exposed Pad
PSRR	65dB ~ 33dB (100Hz ~ 1MHz)	Output Type	Adjustable
Output Configuration	Positive	Other Names	1589-1548-1
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 0.8 V ~ 5 V 1A 8-QFN (3x3)	Current - Quiescent (Iq)	600µA
Current - Output	1A	Control Features	Enable
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 90954 pieces of MPS (Monolithic Power Systems) MP20051DQ-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#: MP20056GJ-33-P Description: IC REG LIN 3.3V 250MA TSOT23-5	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-SJ-LF-P Description: IC REG LINEAR 2.5V/3.3V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20056GG-18-Z Description: IC REG LINEAR 1.8V 250MA 8QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20051DN-LF Description: IC REG LINEAR POS ADJ 1A 8SOIC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2005DD-LF-P Description: IC REG LINEAR POS ADJ 800MA 8QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20056GJ-33-Z Description: IC REG LIN 3.3V 250MA TSOT23-5	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-ZS-LF-P Description: IC REG LINEAR 3.3V/5V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20051DN-LF-Z Description: IC REG LINEAR POS ADJ 1A 8SOIC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2005DD-LF-Z Description: IC REG LIN POS ADJ 800MA 8QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20056GG-33-P Description: IC REG LINEAR 3.3V 250MA 8QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-PN-LF-P Description: IC REG LINEAR 2.85V/3V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20056GJ-P Description: IC REG LINEAR POS ADJ 250MA	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20051DQ-LF-P Description: IC REG LINEAR POS ADJ 1A 8QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-SJ-LF-Z Description: IC REG LINEAR 2.5V/3.3V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20056GG-18-P Description: IC REG LINEAR 1.8V 250MA 8QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20056GG-33-Z Description: IC REG LINEAR 3.3V 250MA 8QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-MG-LF-Z Description: IC REG LINEAR 1.8V/2.8V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20056GJ-Z Description: IC REG LINEAR POS ADJ 250MA	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-PN-LF-Z Description: IC REG LINEAR 2.85V/3V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-ZS-LF-Z Description: IC REG LINEAR 3.3V/5V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MP20051DQ-LF-Z			
MPS (Monolithic Power Systems) MP20051DQ-LF-Z	MP20051DQ-LF-Z distributor	MP20051DQ-LF-Z supplier	MP20051DQ-LF-Z price
MP20051DQ-LF-Z download datasheet	MP20051DQ-LF-Z datasheet	MP20051DQ-LF-Z stock	buy MP20051DQ-LF-Z
MPS (Monolithic Power Systems) MP20051DQ-LF-Z	Monolithic Power Systems MP20051DQ-LF-Z	Monolithic Power Systems Inc. MP20051DQ-LF-Z	MPS (Monolithic Power Systems) MP20051DQ-LF-Z

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: info@Components-World.com

