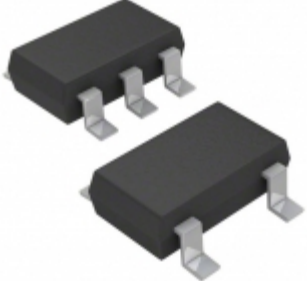


MP20048DJ-LF-Z



Part Number: [MP20048DJ-LF-Z](#)

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

Description: IC REG LIN POS ADJ 250mA TSOT23

Data sheet:

RoHs Status: Lead free / RoHS Compliant

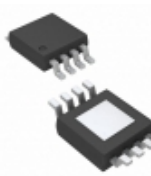
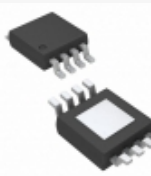
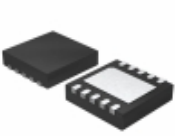
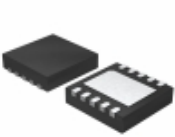
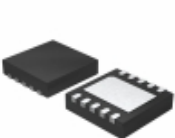
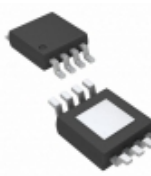
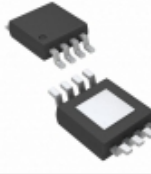
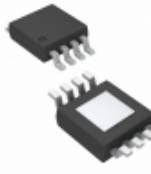
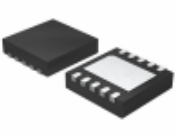
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MP20048DJ-LF-Z with confidence from
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Request For Quotation

PRODUCT PARAMETER			
Part Number	MP20048DJ-LF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG LIN POS ADJ 250mA TSOT23	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	94000 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.0625V @ 250mA (Typ)
Voltage - Output (Min/Fixed)	1.234V	Voltage - Output (Max)	5V
Voltage - Input (Max)	5.5V	Supplier Device Package	TSOT-23-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tube	Package / Case	SOT-23-5 Thin, TSOT-23-5
PSRR	48db ~ 23dB (100Hz ~ 10kHz)	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°C ~ 85°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 1.234 V ~ 5 V 250mA TSOT-23-5
Current - Quiescent (Iq)	800µA	Current - Output	250mA
Control Features	Enable		
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RELATED PRODUCTS			
	Part#: MP20046DN-F-LF-Z Description: IC REG LINEAR 1.5V 2A 8SOIC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20046DN-J-LF-Z Description: IC REG LINEAR 2.5V 2A 8SOIC	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#: MP2004DJ-PN-LF-Z Description: IC REG LINEAR 2.85V/3V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20046DQ-G-LF-Z Description: IC REG LINEAR 1.8V 2A 10QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-JG-LF-Z Description: IC REG LINEAR 1.8V/2.5V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20048DJ-LF-P Description: IC REG LIN POS ADJ 250mA TSOT23	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20046DQ-S-LF-Z Description: IC REG LINEAR 3.3V 2A 10QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20046DQ-S-LF-P Description: IC REG LINEAR 3.3V 2A 10QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20049DC-2.8-LF-Z Description: IC REG LINEAR 2.8V 150MA 4WLCSP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20046DN-S-LF-Z Description: IC REG LINEAR 3.3V 2A 8SOIC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20046DN-S-LF Description: IC REG LINEAR 3.3V 2A 8SOIC	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#: MP2004DJ-MG-LF-P Description: IC REG LINEAR 1.8V/2.8V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20046DN-J-LF Description: IC REG LINEAR 2.5V 2A 8SOIC	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#: MP20046DQ-G-LF-P Description: IC REG LINEAR 1.8V 2A 10QFN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-DD-LF-Z Description: IC REG LIN 1.85V/1.85V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP20049DC-2.8-LF-P Description: IC REG LINEAR 2.8V 150MA 4WLCSP	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP2004DJ-JG-LF-P Description: IC REG LINEAR 1.8V/2.5V TSOT23-6	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MP20048DJ-LF-Z

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