



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP20048DJ-LF-Z

Part Number:	MP20048DJ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LIN POS ADJ 250MA TSOT23
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	145641 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

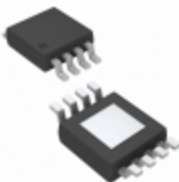
Specifications of MP20048DJ-LF-Z

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	145641 pcs
DATA SHEET	
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)
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

Related Tags

MPS (Monolithic Power Systems) MP20048DJ-LF-Z	MP20048DJ-LF-Z Distributor	MP20048DJ-LF-Z Supplier
MP20048DJ-LF-Z Price	MP20048DJ-LF-Z Pictures	MP20048DJ-LF-Z Image
MP20048DJ-LF-Z PDF Datasheet	MP20048DJ-LF-Z Download Datasheet	MP20048DJ-LF-Z Datasheet
MP20048DJ-LF-Z Stock	Buy MP20048DJ-LF-Z	Buy MPS (Monolithic Power Systems) MP20048DJ-LF-Z
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MPS (Monolithic Power Systems) MP20048DJ-LF-Z	Monolithic Power Systems MP20048DJ-LF-Z	Monolithic Power Systems Inc. MP20048DJ-LF-Z
MPS (Monolithic Power Systems) MP20048DJ-LF-Z		

Related Products

 MP2004DJ-DD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 1.85V/1.85V TSOT23-6 In stock: 158520 pcs RFQ	 MP20046DN-S-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 2A 8SOIC In stock: 95213 pcs RFQ
 MP20049DC-2.8-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.8V 150MA 4WLCSP In stock: 223442 pcs RFQ	 MP20048DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN POS ADJ 250MA TSOT23 In stock: 101942 pcs RFQ
 MP2004DJ-JG-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V/2.5V TSOT23-6 In stock: 101844 pcs RFQ	 MP20046DQ-S-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 2A 10QFN In stock: 60759 pcs RFQ
 MP20046DQ-G-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V 2A 10QFN In stock: 76715 pcs RFQ	 MP20049DC-2.8-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.8V 150MA 4WLCSP In stock: 114922 pcs RFQ
 MP2004DJ-MG-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V/2.8V TSOT23-6 In stock: 93015 pcs RFQ	 MP2004DJ-JG-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V/2.5V TSOT23-6 In stock: 151639 pcs RFQ
 MP20046DQ-S-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 2A 10QFN In stock: 94505 pcs RFQ	 MP20046DQ-G-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V 2A 10QFN In stock: 57295 pcs RFQ