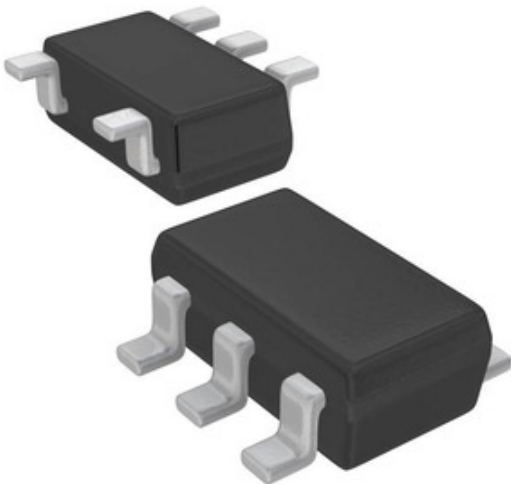


**MPS (Monolithic Power Systems)**



MP2009EE-2.5-LF-Z

Part Number:

MP2009EE-2.5-LF-Z

Manufacturer/Brand:

MPS (Monolithic Power Systems)

Product description

IC REG LINEAR 2.5V 120MA SC70-5

Datasheets:

 [MP2009EE-2.5-LF-Z.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

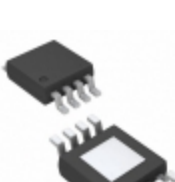
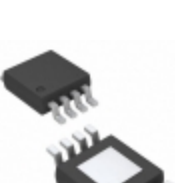
Specifications of MP2009EE-2.5-LF-Z

PART NUMBER	MP2009EE-2.5-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR 2.5V 120MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2009EE-2.5-LF-Z.pdf
VOLTAGE DROPOUT (MAX)	0.14V @ 120mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	78dB ~ 55dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°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 Fixed 1 Output 2.5V 120mA SC-70-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	120mA
CONTROL FEATURES	Enable

Related Tags

MPS (Monolithic Power Systems) MP2009EE-2.5-LF-Z	MP2009EE-2.5-LF-Z Distributor	MP2009EE-2.5-LF-Z Supplier
MP2009EE-2.5-LF-Z Price	MP2009EE-2.5-LF-Z Pictures	MP2009EE-2.5-LF-Z Image
MP2009EE-2.5-LF-Z PDF Datasheet	MP2009EE-2.5-LF-Z Download Datasheet	MP2009EE-2.5-LF-Z Datasheet
MP2009EE-2.5-LF-Z Stock	Buy MP2009EE-2.5-LF-Z	Buy MPS (Monolithic Power Systems) MP2009EE-2.5-LF-Z
MPS (Monolithic Power Systems) MP2009EE-2.5-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2009EE-2.5-LF-Z	Monolithic Power Systems MP2009EE-2.5-LF-Z	Monolithic Power Systems Inc. MP2009EE-2.5-LF-Z
MPS (Monolithic Power Systems) MP2009EE-2.5-LF-Z		

Related Products

 MP2009EE-3.3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 120MA SC70-5 In stock: Out stock RFQ	 MP20075DH-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 3A In stock: Out stock RFQ
 MP200A Manufacturers: CTS Electronic Components Description: CRYSTAL 20.0000MHZ 20PF T/H In stock: Out stock RFQ	 MP2009EE-4.0-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 4V 120MA SC70-5 In stock: Out stock RFQ
 MP200A-E Manufacturers: CTS Electronic Components Description: CRYSTAL 20.0000MHZ 20PF T/H In stock: Out stock RFQ	 MP2009EE-4.0-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 4V 120MA SC70-5 In stock: Out stock RFQ
 MP2009EE-1.8-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V 120MA SC70-5 In stock: Out stock RFQ	 MP2009EE-3.3-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 120MA SC70-5 In stock: 20 pcs RFQ
 MP2009EE-1.8-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V 120MA SC70-5 In stock: Out stock RFQ	 MP20073DH-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2A In stock: Out stock RFQ
 MP20075DH-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 3A In stock: Out stock RFQ	 MP2009EE-2.5-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.5V 120MA SC70-5 In stock: Out stock RFQ