



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2009EE-1.8-LF-Z

Part Number:	MP2009EE-1.8-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR 1.8V 120MA SC70-5
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	194994 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2009EE-1.8-LF-Z

PART NUMBER	MP2009EE-1.8-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR 1.8V 120MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	194994 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.172V @ 120mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 120mA SC-70-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	120mA
CONTROL FEATURES	Enable

Related Tags

MPS (Monolithic Power Systems) MP2009EE-1.8-LF-Z	MP2009EE-1.8-LF-Z Distributor	MP2009EE-1.8-LF-Z Supplier
MP2009EE-1.8-LF-Z Price	MP2009EE-1.8-LF-Z Pictures	MP2009EE-1.8-LF-Z Image
MP2009EE-1.8-LF-Z PDF Datasheet	MP2009EE-1.8-LF-Z Download Datasheet	MP2009EE-1.8-LF-Z Datasheet
MP2009EE-1.8-LF-Z Stock	Buy MP2009EE-1.8-LF-Z	Buy MPS (Monolithic Power Systems) MP2009EE-1.8-LF-Z
MPS (Monolithic Power Systems) MP2009EE-1.8-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2009EE-1.8-LF-Z	Monolithic Power Systems MP2009EE-1.8-LF-Z	Monolithic Power Systems Inc. MP2009EE-1.8-LF-Z
MPS (Monolithic Power Systems) MP2009EE-1.8-LF-Z		

Related Products

 MP2009EE-1.8-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V 120MA SC70-5 In stock: 116041 pcs RFQ	 MP2009EE-2.5-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.5V 120MA SC70-5 In stock: 89003 pcs RFQ
 MP20073DH-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2A In stock: 51045 pcs RFQ	 MP20073DH-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2A In stock: 166745 pcs RFQ
 MP20075DH-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 3A In stock: 155425 pcs RFQ	 MP2009EE-3.3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 120MA SC70-5 In stock: 218918 pcs RFQ
 MP2009EE-4.0-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 4V 120MA SC70-5 In stock: 95175 pcs RFQ	 MP200703 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR REED SW SPDT WIRE LEADS In stock: 9802 pcs RFQ
 MP2009EE-2.5-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.5V 120MA SC70-5 In stock: 189744 pcs RFQ	 MP2009EE-3.3-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 120MA SC70-5 In stock: 59855 pcs RFQ
 MP20075DH-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 3A In stock: 88928 pcs RFQ	 MP2009EE-4.0-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 4V 120MA SC70-5 In stock: 195078 pcs RFQ