



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MPQ2013AGQ-5-AEC1-P

Part Number:	MPQ2013AGQ-5-AEC1-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR 5V 150MA 8QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63636 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPQ2013AGQ-5-AEC1-P

PART NUMBER	MPQ2013AGQ-5-AEC1-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR 5V 150MA 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63636 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	1.1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	8-QFN (3x3)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	58dB ~ 41dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1276-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 5V 150mA 8-QFN (3x3)
CURRENT - SUPPLY (MAX)	50µA
CURRENT - QUIESCENT (IQ)	10µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

MPS (Monolithic Power Systems) MPQ2013AGQ-5-AEC1-P	MPQ2013AGQ-5-AEC1-P Distributor	MPQ2013AGQ-5-AEC1-P Supplier
MPQ2013AGQ-5-AEC1-P Price	MPQ2013AGQ-5-AEC1-P Pictures	MPQ2013AGQ-5-AEC1-P Image
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MPS (Monolithic Power Systems) MPQ2013AGQ-5-AEC1-P	Monolithic Power Systems MPQ2013AGQ-5-AEC1-P	Monolithic Power Systems Inc. MPQ2013AGQ-5-AEC1-P
MPS (Monolithic Power Systems) MPQ2013AGQ-5-AEC1-P		

Related Products

 MPQ2013AGQ-5-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 5V 150MA 8QFN In stock: 83561 pcs RFQ	 MPQ2013AGQ-33-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA 8QFN In stock: 108934 pcs RFQ
 MPQ2013AGQ-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA 8QFN In stock: 124595 pcs RFQ	 MPQ2013AGQ-5-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 5V 150MA 8QFN In stock: 126369 pcs RFQ
 MPQ2013AGQ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN POS ADJ 150MA 8QFN In stock: 48863 pcs RFQ	 MPQ2013AGQ-25-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.5V 150MA In stock: 113406 pcs RFQ
 MPQ2013AGQ-5-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 5V 150MA 8QFN In stock: 155386 pcs RFQ	 MPQ2013AGQ-33-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA 8QFN In stock: 82082 pcs RFQ
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