



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2019GN-Z

Part Number:	MP2019GN-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR POS ADJ 300MA
Datasheets:	 MP2019GN-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

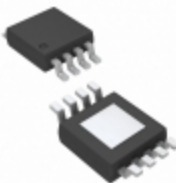
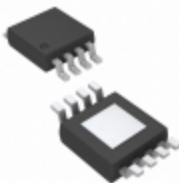
Specifications of MP2019GN-Z

PART NUMBER	MP2019GN-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR POS ADJ 300MA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2019GN-Z.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	45dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1557-2 MP2019GN-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 300mA 8-SOIC-EP
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Power Good

Related Tags

MPS (Monolithic Power Systems) MP2019GN-Z	MP2019GN-Z Distributor	MP2019GN-Z Supplier
MP2019GN-Z Price	MP2019GN-Z Pictures	MP2019GN-Z Image
MP2019GN-Z PDF Datasheet	MP2019GN-Z Download Datasheet	MP2019GN-Z Datasheet
MP2019GN-Z Stock	Buy MP2019GN-Z	Buy MPS (Monolithic Power Systems) MP2019GN-Z
MPS (Monolithic Power Systems) MP2019GN-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2019GN-Z	Monolithic Power Systems MP2019GN-Z	Monolithic Power Systems Inc. MP2019GN-Z
MPS (Monolithic Power Systems) MP2019GN-Z		

Related Products

 MP2019GN-33 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA In stock: 100 pcs RFQ	 MP201DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LDO 42V 30MA In stock: Out stock RFQ
 MP2019GN-5-Z Manufacturers: MPS (Monolithic Power Systems) Description: 40V 300MA LOW QUIESCENT CURREN In stock: Out stock RFQ	 MP2019GN-5 Manufacturers: MPS (Monolithic Power Systems) Description: 40V 300MA LOW QUIESCENT CURREN In stock: Out stock RFQ
 MP201DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LDO 42V 30MA In stock: Out stock RFQ	 MP2029GN Manufacturers: MPS (Monolithic Power Systems) Description: 40V 450MA LOW QUIESCENT CURREN In stock: Out stock RFQ
 MP2029GN-Z Manufacturers: MPS (Monolithic Power Systems) Description: 40V 450MA LOW QUIESCENT CURREN In stock: Out stock RFQ	 MP2019GN Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 300MA In stock: Out stock RFQ
 MP2019GN-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA In stock: Out stock RFQ	 MP20249DC-MC-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.2V/2.8V 6WLCSP In stock: Out stock RFQ
 MP20249DC-MC-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.2V/2.8V 6WLCSP In stock: Out stock RFQ	 MP201903 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR REED SW SPDT WIRE LEADS In stock: Out stock RFQ