



MPS (Monolithic Power Systems)



MP2014GZD-Z

Part Number:	MP2014GZD-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR 5V 500MA TO252-5
Datasheets:	 MP2014GZD-Z.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

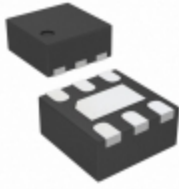
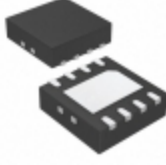
Specifications of MP2014GZD-Z

PART NUMBER	MP2014GZD-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR 5V 500MA TO252-5
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 MP2014GZD-Z.pdf
VOLTAGE DROPOUT (MAX)	1V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	TO-252-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGE / CASE	TO-252-6, DPak (5 Leads + Tab)
PSRR	57dB ~ 51dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MANUFACTURER STANDARD LEAD TIME	16 Weeks
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 500mA TO-252-5
CURRENT - SUPPLY (MAX)	150µA
CURRENT - QUIESCENT (IQ)	17µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Current Limit, Power Good

Related Tags

MPS (Monolithic Power Systems) MP2014GZD-Z	MP2014GZD-Z Distributor	MP2014GZD-Z Supplier
MP2014GZD-Z Price	MP2014GZD-Z Pictures	MP2014GZD-Z Image
MP2014GZD-Z PDF Datasheet	MP2014GZD-Z Download Datasheet	MP2014GZD-Z Datasheet
MP2014GZD-Z Stock	Buy MP2014GZD-Z	Buy MPS (Monolithic Power Systems) MP2014GZD-Z
MPS (Monolithic Power Systems) MP2014GZD-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2014GZD-Z	Monolithic Power Systems MP2014GZD-Z	Monolithic Power Systems Inc. MP2014GZD-Z
MPS (Monolithic Power Systems) MP2014GZD-Z		

Related Products

 MP2015AGG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 150MA In stock: Out stock RFQ	 MP2015AGG-Z Manufacturers: MPS (Monolithic Power Systems) Description: 24V, 150MA, LOW QUIESCENT CURREN In stock: Out stock RFQ
 MP20142DGT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.5V 8TQFN In stock: Out stock RFQ	 MP2014GZD-36-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.6V 500MA TO252-5 In stock: Out stock RFQ
 MP2014GZD-36-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.6V 500MA TO252-5 In stock: Out stock RFQ	 MP2015AGJE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 150MA In stock: Out stock RFQ
 MP2015AGG-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA In stock: Out stock RFQ	 MP2015AGG-33-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA In stock: Out stock RFQ
 MP2014GZD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 5V 500MA TO252-5 In stock: Out stock RFQ	 MP2014GZD-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 500MA TO252-5 In stock: Out stock RFQ
 MP2014GZD-33-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 500MA TO252-5 In stock: Out stock RFQ	 MP2015AGJE-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 150MA In stock: Out stock RFQ