

MP2014GZD-36-Z Information


For Reference Only

Part Number [MP2014GZD-36-Z](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.6V 500MA TO252-5
Package TO-252-6, DPak (5 Leads + Tab)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MP2014GZD-36-Z Specifications

Manufacturer Part Number	MP2014GZD-36-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	3.6V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.3V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	17µA
Current - Supply (Max)	150µA
PSRR	57dB ~ 51dB (100Hz ~ 100kHz)
Control Features	Current Limit, Power Good
Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	TO-252-5

[Report errors?](#)

MP2014GZD-36-Z Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MP2014GZD-36-Z Payment Methods



MP2014GZD-36-Z Shipping Methods



If you have any question about MP2014GZD-36-Z, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com