



# MPQ4569GN-Z Information

MPQ4569GN-Z Part Number

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 0.3A SYNC

**Package** 8-SOIC (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

Request a Quote E-mail: salesdept@heisener.com



# **Certified Quality**

For Reference Only

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.









# **MPQ4569GN-Z Specifications**

Manufacturer Part Number	MPQ4569GN-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	75V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	67.5V
Current - Output	300mA
Frequency - Switching	-
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

## **MPQ4569GN-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.

## **MPQ4569GN-Z Payment Methods**



















## **MPQ4569GN-Z Shipping Methods**













If you have any question about MPQ4569GN-Z, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com