



#### **MP157GS-Z Information**



For Reference Only

Part Number MP157GS-Z

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC REG BUCK W

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

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.









# **MP157GS-Z Specifications**

Manufacturer Part Number	MP157GS-Z	
Manufacturer	Monolithic Power Systems Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Isolation	Non-Isolated	
Internal Switch(s)	Yes	
Voltage - Breakdown	500V	
Topology	Boost, Buck, Buck-Boost, Flyback	
Voltage - Start Up	-	
Voltage - Supply (Vcc/Vdd)	4.45 V ~ 4.6 V	
Duty Cycle	-	
Frequency - Switching	-	
Power (Watts)	6W	
Fault Protection	Open Loop, Over Load, Over Temperature, Short Circuit	
Control Features	-	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
Mounting Type	Surface Mount	
		Report errors?

#### **MP157GS-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.

## **MP157GS-Z Payment Methods**





















## **MP157GS-Z Shipping Methods**













If you have any question about MP157GS-Z, please do not hesitate to contact us!

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