



#### **MP2315SGJ-Z Information**

Heisener.com

For Reference Only

Part Number MP2315SGJ-Z

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** 3A, 24V, 500KHZ, HIGH-EFFICIENCY

Package -

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.









# **MP2315SGJ-Z Specifications**

Manufacturer Part Number	MP2315SGJ-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	-
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	24V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	22.8V
Current - Output	3A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	-
Supplier Device Package	-
	Report errors?

#### **MP2315SGJ-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.

# **MP2315SGJ-Z Payment Methods**



















## **MP2315SGJ-Z Shipping Methods**













If you have any question about MP2315SGJ-Z, please do not hesitate to contact us!

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