



#### **MP8764GLE-P Information**



For Reference Only

Part Number MP8764GLE-P

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 12A SYNC

Package 14-VFQFN Exposed Pad

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.









## **MP8764GLE-P Specifications**

Manufacturer Part Number	MP8764GLE-P
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-VFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	0.611V
Voltage - Output (Max)	13V
Current - Output	12A
Frequency - Switching	200kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	14-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x4)
	Report errors?

### **MP8764GLE-P 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.

# **MP8764GLE-P Payment Methods**



















## **MP8764GLE-P Shipping Methods**













If you have any question about MP8764GLE-P, please do not hesitate to contact us!

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