



# MPQ8636GL-10-P Information



For Reference Only

Part Number MPQ8636GL-10-P

**Manufacturer** Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 10A SYNC

Package 13-VFQFN

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.









# MPQ8636GL-10-P Specifications

Manufacturer Part Number	MPQ8636GL-10-P
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	13-VFQFN
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	10A
Frequency - Switching	200kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	13-VFQFN
Supplier Device Package	13-QFN (3x4)
	Report errors?

# MPQ8636GL-10-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.

### MPQ8636GL-10-P Payment Methods





















### MPQ8636GL-10-P Shipping Methods













If you have any question about MPQ8636GL-10-P, please do not hesitate to contact us!

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