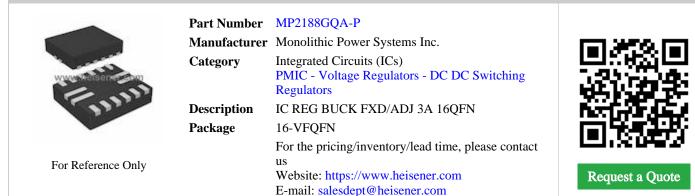


# MP2188GQA-P

## **MP2188GQA-P Information**



#### **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.



### **MP2188GQA-P** Specifications

Manufacturer Part Number	MP2188GQA-P
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-VFQFN
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable (Fixed)
Number of Outputs	2
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V (1.1V, 1.8V)
Voltage - Output (Max)	5.5V
Current - Output	3A
Frequency - Switching	1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-VFQFN
Supplier Device Package	16-QFN (2.2x2.6)
	Report errors?

Report errors?

#### **MP2188GQA-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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MP2188GQA-P Payment Methods



# MP2188GQA-P Shipping Methods



If you have any question about MP2188GQA-P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com