

# **NB676GQ-P Information**



For Reference Only

Part Number NB676GQ-P

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear + Switching

**Description** IC REG BUCK SYNC 24V 8A

For the pricing/inventory/lead time, please contact

14-VFQFN Exposed Pad

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.

Package









## **NB676GQ-P Specifications**

Manufacturer Part Number	NB676GQ-P	
Manufacturer	Monolithic Power Systems Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear + Switching	
Package	14-VFQFN Exposed Pad	
Series	-	
Topology	Step-Down (Buck) Synchronous (1), Linear (LDO) (1)	
Function	Any Function	
Number of Outputs	2	
Frequency - Switching	500kHz	
Voltage/Current - Output 1	5V, 8A	
Voltage/Current - Output 2	5V, 100mA	
Voltage/Current - Output 3	-	
w/LED Driver	No	
w/Supervisor	No	
w/Sequencer	No	
Voltage - Supply	6.5 V ~ 24 V	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	14-VFQFN Exposed Pad	
Supplier Device Package	16-QFN (3x3)	
		Report errors?

## **NB676GQ-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.

# **NB676GQ-P Payment Methods**





















## **NB676GQ-P Shipping Methods**













If you have any question about NB676GQ-P, please do not hesitate to contact us!

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