



# **NB671LBGQ-P Information**



For Reference Only

Part Number NB671LBGQ-P

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 6A 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.









# **NB671LBGQ-P Specifications**

Manufacturer Part Number	NB671LBGQ-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)	22V
Voltage - Output (Min/Fixed)	0.604V
Voltage - Output (Max)	5.5V
Current - Output	6A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

## **NB671LBGQ-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.

## **NB671LBGQ-P Payment Methods**



















# **NB671LBGQ-P Shipping Methods**













If you have any question about NB671LBGQ-P, please do not hesitate to contact us!

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