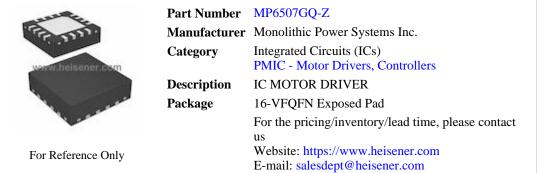


# **MP6507GQ-Z**

#### **MP6507GQ-Z Information**





**Request a Quote** 

For Reference Only

#### **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.



## **MP6507GQ-Z Specifications**

Manufacturer Part Number	MP6507GQ-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	16-VFQFN Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Parallel
Technology	Power MOSFET
Step Resolution	1, 1/2
Applications	Battery Powered
Current - Output	700mA
Voltage - Supply	2.7 V ~ 15 V
Voltage - Load	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

#### MP6507GQ-Z 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 EUARANTEE

#### **Service Guarantees**

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

#### MP6507GQ-Z Payment Methods



### MP6507GQ-Z Shipping Methods



If you have any question about MP6507GQ-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com