

**MP6539GF Information**


For Reference Only

**Part Number** [MP6539GF](#)  
**Manufacturer** Monolithic Power Systems Inc.  
**Category** Integrated Circuits (ICs)  
     [PMIC - Gate Drivers](#)  
**Description** IC BLDC MOTOR PREDRIVER 28TSSOP  
**Package** 28-TSSOP (0.173", 4.40mm Width) Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MP6539GF Specifications**

Manufacturer Part Number	<a href="#">MP6539GF</a>
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	3-Phase
Number of Drivers	6
Gate Type	N-Channel MOSFET
Voltage - Supply	8V ~ 100V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	800mA, 1A
Input Type	-
High Side Voltage - Max (Bootstrap)	120V
Rise / Fall Time (Typ)	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-TSSOP-EP

[Report errors?](#)

## MP6539GF 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.

## MP6539GF Payment Methods



## MP6539GF Shipping Methods



If you have any question about MP6539GF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)