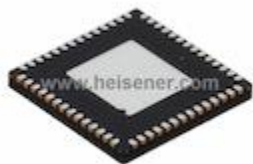


**MC33GD3000EP Information**


For Reference Only

**Part Number** [MC33GD3000EP](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** TRANSISTOR PRE-DRIVER 3-PHASE 5-  
**Package** 56-VFQFN 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.


**MC33GD3000EP Specifications**

Manufacturer Part Number	<a href="#">MC33GD3000EP</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	56-VFQFN Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	-
Function	Controller - Commutation, Direction Management
Output Configuration	Half Bridge (3)
Interface	SPI
Technology	Power MOSFET
Step Resolution	-
Applications	Automotive
Current - Output	-
Voltage - Supply	6 V ~ 58 V
Voltage - Load	6 V ~ 58 V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-QFN (8x8)

[Report errors?](#)

## MC33GD3000EP 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.

## MC33GD3000EP Payment Methods



## MC33GD3000EP Shipping Methods



If you have any question about MC33GD3000EP, please do not hesitate to contact us!

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

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