

**MPC17559EPR2 Information**


For Reference Only

**Part Number** [MPC17559EPR2](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
 PMIC - Motor Drivers, Controllers  
**Description** IC MOTOR DRIVER PAR 56QFN  
**Package** 56-VFQFN  
 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.


**MPC17559EPR2 Specifications**

Manufacturer Part Number	<a href="#">MPC17559EPR2</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	56-VFQFN
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC), Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (10)
Interface	Parallel
Technology	Power MOSFET
Step Resolution	-
Applications	Battery Powered
Current - Output	300mA
Voltage - Supply	1.8 V ~ 3.5 V
Voltage - Load	0.9 V ~ 3.5 V
Operating Temperature	-20°C ~ 65°C (TA)
Mounting Type	Surface Mount
Package / Case	56-VFQFN
Supplier Device Package	56-QFN (8x8)

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## MPC17559EPR2 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.

## MPC17559EPR2 Payment Methods



## MPC17559EPR2 Shipping Methods



If you have any question about MPC17559EPR2, please do not hesitate to contact us!

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