

**MC33970DWR2 Information**


For Reference Only

**Part Number** [MC33970DWR2](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER SPI 24SOIC  
**Package** 24-SOIC (0.295", 7.50mm Width)  
 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.


**MC33970DWR2 Specifications**

Manufacturer Part Number	<a href="#">MC33970DWR2</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (8)
Interface	SPI
Technology	-
Step Resolution	-
Applications	Automotive
Current - Output	40mA
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	6.5 V ~ 26 V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC

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## MC33970DWR2 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.

## MC33970DWR2 Payment Methods



## MC33970DWR2 Shipping Methods



If you have any question about MC33970DWR2, please do not hesitate to contact us!

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