

## HMR3100 Information



For Reference Only

**Part Number** [HMR3100](#)  
**Manufacturer** Honeywell Microelectronics & Precision Sensors  
**Category** Sensors, Transducers  
[Magnetic Sensors - Compass, Magnetic Field \(Modules\)](#)  
**Description** MODULE DIGITAL COMPASS 2-AXIS  
**Package** Module  
 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.



## HMR3100 Specifications

Manufacturer Part Number	<a href="#">HMR3100</a>
Manufacturer	Honeywell Microelectronics & Precision Sensors
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Compass, Magnetic Field (Modules)</a>
Package	Module
Series	HMR
Axis	X, Y
Measuring Range	±2 Gauss
For Measuring	Heading
Resolution	0.5°
Type	Digital Compass
Package / Case	Module
Interface	Digital
Operating Temperature	0°C ~ 70°C (TA)
<a href="#">Report errors?</a>	

## HMR3100 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.

## HMR3100 Payment Methods



## HMR3100 Shipping Methods



If you have any question about HMR3100, please do not hesitate to contact us!

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

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