

HMR3400 Information



For Reference Only

Part Number [HMR3400](#)

Manufacturer Honeywell Microelectronics & Precision Sensors

Category Sensors, Transducers
[Magnetic Sensors - Compass, Magnetic Field \(Modules\)](#)

Description 3-AXIS TILT COMPENSATED COMPASS

Package Module (No Case)

For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.



HMR3400 Specifications

Manufacturer Part Number	HMR3400
Manufacturer	Honeywell Microelectronics & Precision Sensors
Category	Sensors, Transducers Magnetic Sensors - Compass, Magnetic Field (Modules)
Package	Module (No Case)
Series	HMR
Axis	X, Y, Z
Measuring Range	±2 Gauss, ±60°
For Measuring	Heading, Pitch and Roll
Resolution	100 µGauss, 0.1°
Type	Digital Compass
Package / Case	Module (No Case)
Interface	UART, SPI
Operating Temperature	-20°C ~ 70°C (TA)
	Report errors?

HMR3400 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.

HMR3400 Payment Methods



HMR3400 Shipping Methods



If you have any question about HMR3400, please do not hesitate to contact us!

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