

## HMC6343 Information



For Reference Only

**Part Number** [HMC6343](#)  
**Manufacturer** Honeywell Microelectronics & Precision Sensors  
**Category** Sensors, Transducers  
[Magnetic Sensors - Compass, Magnetic Field \(Modules\)](#)  
**Description** 3-AXIS DIGITAL COMPASS SOLUTION  
**Package** 36-LCC  
 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.



## HMC6343 Specifications

Manufacturer Part Number	<a href="#">HMC6343</a>
Manufacturer	Honeywell Microelectronics & Precision Sensors
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Compass, Magnetic Field (Modules)</a>
Package	36-LCC
Series	HMC
Axis	X, Y, Z
Measuring Range	±2 Gauss
For Measuring	Heading, Pitch and Roll
Resolution	0.1°
Type	Digital Compass
Package / Case	36-LCC
Interface	I2C
Operating Temperature	-40°C ~ 85°C (TA)
<a href="#">Report errors?</a>	

## HMC6343 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.

## HMC6343 Payment Methods



## HMC6343 Shipping Methods



If you have any question about HMC6343, please do not hesitate to contact us!

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

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