

HMC1023 Information


For Reference Only

Part Number [HMC1023](#)
Manufacturer Honeywell Microelectronics & Precision Sensors
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description SENSOR MAGMTR WHEAT BRDG 16BGA
Package 16-BGA
 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.


HMC1023 Specifications

Manufacturer Part Number	HMC1023
Manufacturer	Honeywell Microelectronics & Precision Sensors
Category	Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs)
Package	16-BGA
Series	-
Type	Compass/Magnetometer
Technology	Magnetoresistive
Axis	X, Y, Z
Output Type	Wheatstone Bridge
Sensing Range	±0.6mT
Voltage - Supply	1.8 V ~ 12 V
Current - Supply (Max)	-
Current - Output (Max)	-
Resolution	-
Bandwidth	5MHz
Operating Temperature	-40°C ~ 125°C (TA)
Features	-
Package / Case	16-BGA
Supplier Device Package	16-BGA

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HMC1023 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.

HMC1023 Payment Methods



HMC1023 Shipping Methods



If you have any question about HMC1023, please do not hesitate to contact us!

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