

HMC1002 Information



For Reference Only

Part Number [HMC1002](#)
Manufacturer Honeywell Microelectronics & Precision Sensors
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description SENSOR MAGMTR WHEAT BRDG 20SOIC
Package 20-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



[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.



HMC1002 Specifications

Manufacturer Part Number	HMC1002
Manufacturer	Honeywell Microelectronics & Precision Sensors
Category	Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs)
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Type	Compass/Magnetometer
Technology	Magnetoresistive
Axis	X, Y
Output Type	Wheatstone Bridge
Sensing Range	±0.2mT
Voltage - Supply	5 V ~ 12 V
Current - Supply (Max)	-
Current - Output (Max)	-
Resolution	-
Bandwidth	5MHz
Operating Temperature	-55°C ~ 150°C (TA)
Features	-
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Report errors?	

HMC1002 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.

HMC1002 Payment Methods



HMC1002 Shipping Methods



If you have any question about HMC1002, please do not hesitate to contact us!

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