

HMC1053 Information


For Reference Only

Part Number [HMC1053](#)
Manufacturer Honeywell Microelectronics & Precision Sensors
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description SENSOR MAGMTR WHEAT BRDG 16LCC
Package 16-LCC
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


HMC1053 Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | HMC1053 |
| Manufacturer | Honeywell Microelectronics & Precision Sensors |
| Category | Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) |
| Package | 16-LCC |
| Series | - |
| Type | Compass/Magnetometer |
| Technology | Magnetoresistive |
| Axis | X, Y, Z |
| Output Type | Wheatstone Bridge |
| Sensing Range | ±0.6mT |
| Voltage - Supply | 1.8 V ~ 20 V |
| Current - Supply (Max) | - |
| Current - Output (Max) | - |
| Resolution | - |
| Bandwidth | 5MHz |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Features | - |
| Package / Case | 16-LCC |
| Supplier Device Package | 16-LCC (7.37x7.37) |

[Report errors?](#)

HMC1053 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.

HMC1053 Payment Methods



HMC1053 Shipping Methods



If you have any question about HMC1053, please do not hesitate to contact us!

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