

## BMM150 Information



For Reference Only

**Part Number** [BMM150](#)  
**Manufacturer** Bosch Sensortec  
**Category** Sensors, Transducers  
[Magnetic Sensors - Linear, Compass \(ICs\)](#)  
**Description** SENSOR MAGMTR SPI 12WLCSP  
**Package** 12-XFBGA, WLCSP  
 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.



## BMM150 Specifications

Manufacturer Part Number	<a href="#">BMM150</a>
Manufacturer	Bosch Sensortec
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Linear, Compass (ICs)</a>
Package	12-XFBGA, WLCSP
Series	-
Type	Compass/Magnetometer
Technology	FlipCore, Hall Effect
Axis	X, Y, Z
Output Type	SPI
Sensing Range	±1.3mT (X,Y), ±2.5mT (Z)
Voltage - Supply	1.2 V ~ 3.6 V
Current - Supply (Max)	20mA
Current - Output (Max)	-
Resolution	13 b
Bandwidth	10Hz
Operating Temperature	-40°C ~ 85°C (TA)
Features	-
Package / Case	12-XFBGA, WLCSP
Supplier Device Package	12-WLCSP (1.56x1.56)
	<a href="#">Report errors?</a>

## BMM150 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.

## BMM150 Payment Methods



## BMM150 Shipping Methods



If you have any question about BMM150, please do not hesitate to contact us!

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

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