

MMC5883MA Information


For Reference Only

Part Number [MMC5883MA](#)
Manufacturer Memsic Inc.
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description 8GAUSS 3-AXIS MAGNETIC SENSOR
Package 16-LGA
 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.


MMC5883MA Specifications

Manufacturer Part Number	MMC5883MA
Manufacturer	Memsic Inc.
Category	Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs)
Package	16-LGA
Series	-
Type	Compass/Magnetometer
Technology	Magnetoresistive
Axis	X, Y, Z
Output Type	I2C
Sensing Range	±0.8mT
Voltage - Supply	2.16 V ~ 3.6 V
Current - Supply (Max)	120µA
Current - Output (Max)	-
Resolution	16 b
Bandwidth	600Hz
Operating Temperature	-40°C ~ 85°C
Features	Temperature Compensated
Package / Case	16-LGA
Supplier Device Package	16-LGA (3x3)
	Report errors?

MMC5883MA 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.

MMC5883MA Payment Methods



MMC5883MA Shipping Methods



If you have any question about MMC5883MA, please do not hesitate to contact us!

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