

MMC34160PJ Information


For Reference Only

Part Number [MMC34160PJ](#)
Manufacturer Memsic Inc.
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description SENSOR MAGMTR I2C 12BGA
Package 12-WFBGA
 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.


MMC34160PJ Specifications

Manufacturer Part Number	MMC34160PJ
Manufacturer	Memsic Inc.
Category	Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs)
Package	12-WFBGA
Series	-
Type	Compass/Magnetometer
Technology	Magnetoresistive
Axis	X, Y, Z
Output Type	I2C
Sensing Range	±1.6mT
Voltage - Supply	1.62 V ~ 3.6 V
Current - Supply (Max)	140µA
Current - Output (Max)	-
Resolution	16 b
Bandwidth	800Hz
Operating Temperature	-40°C ~ 85°C (TA)
Features	Sleep Mode, Temperature Compensated
Package / Case	12-WFBGA
Supplier Device Package	-

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MMC34160PJ 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.

MMC34160PJ Payment Methods



MMC34160PJ Shipping Methods



If you have any question about MMC34160PJ, please do not hesitate to contact us!

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