

**MX868R Information**


For Reference Only

**Part Number** [MX868R](#)  
**Manufacturer** IXYS Integrated Circuits Division  
**Category** Sensors, Transducers  
[Magnetic Sensors - Linear, Compass \(ICs\)](#)  
**Description** SENSOR LINEAR SPI 8DFN  
**Package** 8-VDFN Exposed Pad  
 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.


**MX868R Specifications**

Manufacturer Part Number	<a href="#">MX868R</a>
Manufacturer	IXYS Integrated Circuits Division
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Linear, Compass (ICs)</a>
Package	8-VDFN Exposed Pad
Series	-
Type	Linear
Technology	Hall Effect
Axis	Single
Output Type	SPI
Sensing Range	±20mT
Voltage - Supply	4.5 V ~ 5.5 V
Current - Supply (Max)	3mA
Current - Output (Max)	-
Resolution	12 b
Bandwidth	-
Operating Temperature	-40°C ~ 85°C (TA)
Features	Programmable
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN (4x4)

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## MX868R 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.

## MX868R Payment Methods



## MX868R Shipping Methods



If you have any question about MX868R, please do not hesitate to contact us!

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

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