

**MLX90393ELW-ABA-014-RE Information**


For Reference Only

**Part Number** [MLX90393ELW-ABA-014-RE](#)  
**Manufacturer** Melexis Technologies NV  
**Category** Sensors, Transducers  
[Magnetic Sensors - Linear, Compass \(ICs\)](#)  
**Description** SENSOR MAGMTR I2C/SPI 16QFN  
**Package** 16-VFQFN 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.


**MLX90393ELW-ABA-014-RE Specifications**

Manufacturer Part Number	<a href="#">MLX90393ELW-ABA-014-RE</a>
Manufacturer	Melexis Technologies NV
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Linear, Compass (ICs)</a>
Package	16-VFQFN Exposed Pad
Series	Automotive, AEC-Q100, Triaxis?
Type	Compass/Magnetometer
Technology	Hall Effect
Axis	X, Y, Z
Output Type	I2C, SPI
Sensing Range	-
Voltage - Supply	2.2 V ~ 3.6 V
Current - Supply (Max)	4mA
Current - Output (Max)	100µA
Resolution	16 b
Bandwidth	10Hz
Operating Temperature	-20°C ~ 85°C (TA)
Features	-
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)

[Report errors?](#)

## MLX90393ELW-ABA-014-RE 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.

## MLX90393ELW-ABA-014-RE Payment Methods



## MLX90393ELW-ABA-014-RE Shipping Methods



If you have any question about MLX90393ELW-ABA-014-RE, please do not hesitate to contact us!

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

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