

**MLX90290LUA-AAA-510-SP Information**


For Reference Only

**Part Number** [MLX90290LUA-AAA-510-SP](#)  
**Manufacturer** Melexis Technologies NV  
**Category** Sensors, Transducers  
[Magnetic Sensors - Linear, Compass \(ICs\)](#)  
**Description** SENSOR LINEAR ANALOG TO92-3  
**Package** TO-226-3, TO-92-3 (TO-226AA)  
 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.


**MLX90290LUA-AAA-510-SP Specifications**

Manufacturer Part Number	<a href="#">MLX90290LUA-AAA-510-SP</a>
Manufacturer	Melexis Technologies NV
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Linear, Compass (ICs)</a>
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	Automotive, AEC-Q100
Type	Linear
Technology	Hall Effect
Axis	Single
Output Type	Analog Voltage
Sensing Range	-
Voltage - Supply	4.5 V ~ 5.5 V
Current - Supply (Max)	8mA
Current - Output (Max)	20mA
Resolution	-
Bandwidth	50kHz
Operating Temperature	-40°C ~ 150°C (TA)
Features	-
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3

[Report errors?](#)

## MLX90290LUA-AAA-510-SP 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.

## MLX90290LUA-AAA-510-SP Payment Methods



## MLX90290LUA-AAA-510-SP Shipping Methods



If you have any question about MLX90290LUA-AAA-510-SP, please do not hesitate to contact us!

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

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