

**MLX90809LXG-EAD-100-RE Information**


For Reference Only

**Part Number** [MLX90809LXG-EAD-100-RE](#)  
**Manufacturer** Melexis Technologies NV  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** IC PRESSURE SENSOR  
**Package** 16-SOIC (0.295", 7.50mm Width) 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.


**MLX90809LXG-EAD-100-RE Specifications**

|                          |                                                                       |
|--------------------------|-----------------------------------------------------------------------|
| Manufacturer Part Number | <a href="#">MLX90809LXG-EAD-100-RE</a>                                |
| Manufacturer             | Melexis Technologies NV                                               |
| Category                 | Sensors, Transducers<br><a href="#">Pressure Sensors, Transducers</a> |
| Package                  | 16-SOIC (0.295", 7.50mm Width) Exposed Pad                            |
| Series                   | -                                                                     |
| Pressure Type            | Differential                                                          |
| Operating Pressure       | -17.4 PSI ~ 0.73 PSI (-120 kPa ~ 5 kPa)                               |
| Output Type              | SENT                                                                  |
| Output                   | 12 b                                                                  |
| Accuracy                 | ±1.5 %                                                                |
| Voltage - Supply         | 4.5 V ~ 5.5 V                                                         |
| Port Size                | -                                                                     |
| Port Style               | No Port                                                               |
| Features                 | Amplified Output, Temperature Compensated                             |
| Termination Style        | Gull Wing                                                             |
| Maximum Pressure         | -                                                                     |
| Operating Temperature    | -40°C ~ 150°C                                                         |
| Package / Case           | 16-SOIC (0.295", 7.50mm Width) Exposed Pad                            |
| Supplier Device Package  | 16-SOIC                                                               |

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## MLX90809LXG-EAD-100-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.

## MLX90809LXG-EAD-100-RE Payment Methods



## MLX90809LXG-EAD-100-RE Shipping Methods



If you have any question about MLX90809LXG-EAD-100-RE, please do not hesitate to contact us!

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