

**LIS2L02AS4 Information**


For Reference Only

**Part Number** [LIS2L02AS4](#)  
**Manufacturer** STMicroelectronics  
**Category** Sensors, Transducers  
[Motion Sensors - Accelerometers](#)  
**Description** ACCELEROMETER 2-6G ANALOG 24SO  
**Package** 24-SOIC (0.295", 7.50mm Width)  
 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.


**LIS2L02AS4 Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">LIS2L02AS4</a>  |
| Manufacturer             | STMicroelectronics  |
| Category                 | Sensors, Transducers<br><a href="#">Motion Sensors - Accelerometers</a> |
| Package                  | 24-SOIC (0.295", 7.50mm Width)  |
| Series                   | -   |
| Type                     | Analog  |
| Axis                     | X, Y  |
| Acceleration Range       | ±2g, 6g   |
| Sensitivity (LSB/g)      | -   |
| Sensitivity (mV/g)       | 660 (±2g) ~ 220 (±6g)   |
| Bandwidth                | 1.5kHz  |
| Output Type              | Analog Voltage  |
| Voltage - Supply         | 2.4 V ~ 5.25 V  |
| Features                 | Adjustable Bandwidth, Selectable Scale                                  |
| Operating Temperature    | -40°C ~ 85°C (TA)   |
| Mounting Type            | Surface Mount   |
| Package / Case           | 24-SOIC (0.295", 7.50mm Width)  |
| Supplier Device Package  | 24-SO   |

[Report errors?](#)

## LIS2L02AS4 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.

## LIS2L02AS4 Payment Methods



## LIS2L02AS4 Shipping Methods



If you have any question about LIS2L02AS4, please do not hesitate to contact us!

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

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