

**MMA7331LCR1 Information**


For Reference Only

**Part Number** [MMA7331LCR1](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Motion Sensors - Accelerometers](#)  
**Description** ACCELEROMETER 4-9G ANALOG 14LGA  
**Package** 14-VFLGA  
 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.


**MMA7331LCR1 Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">MMA7331LCR1</a>   |
| Manufacturer             | NXP   |
| Category                 | Sensors, Transducers<br><a href="#">Motion Sensors - Accelerometers</a> |
| Package                  | 14-VFLGA  |
| Series                   | -   |
| Type                     | Analog  |
| Axis                     | X, Y, Z   |
| Acceleration Range       | ±4g, 9g   |
| Sensitivity (LSB/g)      | -   |
| Sensitivity (mV/g)       | 308 (±4g) ~ 83.6 (±9g)  |
| Bandwidth                | 400Hz (X, Y), 300Hz (Z)   |
| Output Type              | Analog Voltage  |
| Voltage - Supply         | 2.2 V ~ 3.6 V   |
| Features                 | Selectable Scale  |
| Operating Temperature    | -40°C ~ 85°C (TA)   |
| Mounting Type            | Surface Mount   |
| Package / Case           | 14-VFLGA  |
| Supplier Device Package  | 14-LGA (3x5)  |

[Report errors?](#)

## MMA7331LCR1 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.

## MMA7331LCR1 Payment Methods



## MMA7331LCR1 Shipping Methods



If you have any question about MMA7331LCR1, please do not hesitate to contact us!

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