

LIS2DHTR Information


For Reference Only

Part Number [LIS2DHTR](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Motion Sensors - Accelerometers](#)
Description ACCEL 2-16G I2C/SPI 14LGA
Package 14-VFLGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


LIS2DHTR Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | LIS2DHTR |
| Manufacturer | STMicroelectronics |
| Category | Sensors, Transducers Motion Sensors - Accelerometers |
| Package | 14-VFLGA |
| Series | - |
| Type | Digital |
| Axis | X, Y, Z |
| Acceleration Range | ±2g, 4g, 8g, 16g |
| Sensitivity (LSB/g) | 1000 (±2g) ~ 83 (±16g) |
| Sensitivity (mV/g) | - |
| Bandwidth | 0.5Hz ~ 672Hz |
| Output Type | I2C, SPI |
| Voltage - Supply | 1.71 V ~ 3.6 V |
| Features | Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 14-VFLGA |
| Supplier Device Package | 14-LGA (2x2) |

[Report errors?](#)

LIS2DHTR 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.

LIS2DHTR Payment Methods



LIS2DHTR Shipping Methods



If you have any question about LIS2DHTR, please do not hesitate to contact us!

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