

**ADXL312WACPZ-RL Information**


For Reference Only

**Part Number** [ADXL312WACPZ-RL](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Sensors, Transducers  
[Motion Sensors - Accelerometers](#)  
**Description** IC ACCEL SPI/I2C 3AX 32LFCSP  
**Package** 32-LFQFN Exposed Pad, CSP  
 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.


**ADXL312WACPZ-RL Specifications**

Manufacturer Part Number	<a href="#">ADXL312WACPZ-RL</a>
Manufacturer	Analog Devices Inc.
Category	Sensors, Transducers <a href="#">Motion Sensors - Accelerometers</a>
Package	32-LFQFN Exposed Pad, CSP
Series	-
Type	Digital
Axis	X
Acceleration Range	±1.5g, 3g, 6g, 12g
Sensitivity (LSB/g)	345 (±1.5g) ~ 43 (±12g)
Sensitivity (mV/g)	-
Bandwidth	3.125Hz ~ 1.6kHz
Output Type	I2C, SPI
Voltage - Supply	2 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	32-LFQFN Exposed Pad, CSP
Supplier Device Package	32-LFCSP-LQ (5x5)

[Report errors?](#)

## ADXL312WACPZ-RL 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.

## ADXL312WACPZ-RL Payment Methods



## ADXL312WACPZ-RL Shipping Methods



If you have any question about ADXL312WACPZ-RL, please do not hesitate to contact us!

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