

**ADXL1002BCPZ-RL Information**


For Reference Only

**Part Number** [ADXL1002BCPZ-RL](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Sensors, Transducers  
[Motion Sensors - Accelerometers](#)  
**Description** LOW NOISE 21KHZ 50G 1-AXIS ACCEL  
**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.


**ADXL1002BCPZ-RL Specifications**

Manufacturer Part Number	<a href="#">ADXL1002BCPZ-RL</a>
Manufacturer	Analog Devices Inc.
Category	Sensors, Transducers <a href="#">Motion Sensors - Accelerometers</a>
Package	32-LFQFN Exposed Pad, CSP
Series	-
Type	Analog
Axis	X
Acceleration Range	±50g
Sensitivity (LSB/g)	-
Sensitivity (mV/g)	40
Bandwidth	21kHz
Output Type	Analog Voltage
Voltage - Supply	3.3 V ~ 5.25 V
Features	0.084" Dia, 2.16" Total Length, 1.50" Exposed Length
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	32-LFQFN Exposed Pad, CSP
Supplier Device Package	32-LFCSP (5x5)

[Report errors?](#)

## ADXL1002BCPZ-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.

## ADXL1002BCPZ-RL Payment Methods



## ADXL1002BCPZ-RL Shipping Methods



If you have any question about ADXL1002BCPZ-RL, please do not hesitate to contact us!

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