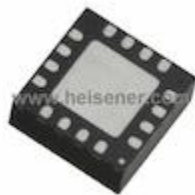


**ADXL327BCPZ Information**


For Reference Only

**Part Number** [ADXL327BCPZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Sensors, Transducers  
[Motion Sensors - Accelerometers](#)  
**Description** ACCELEROMETER 2G ANALOG 16LFCSP  
**Package** 16-LQFN 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.


**ADXL327BCPZ Specifications**

Manufacturer Part Number	<a href="#">ADXL327BCPZ</a>
Manufacturer	Analog Devices Inc.
Category	Sensors, Transducers <a href="#">Motion Sensors - Accelerometers</a>
Package	16-LQFN Exposed Pad, CSP
Series	-
Type	Analog
Axis	X, Y, Z
Acceleration Range	±2g
Sensitivity (LSB/g)	-
Sensitivity (mV/g)	420
Bandwidth	1.6kHz (X,Y), 550Hz (Z)
Output Type	Analog Voltage
Voltage - Supply	1.8 V ~ 3.6 V
Features	Adjustable Bandwidth
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-LQFN Exposed Pad, CSP
Supplier Device Package	16-LFCSP-LQ (4x4)

[Report errors?](#)

## ADXL327BCPZ 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.

## ADXL327BCPZ Payment Methods



## ADXL327BCPZ Shipping Methods



If you have any question about ADXL327BCPZ, please do not hesitate to contact us!

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

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