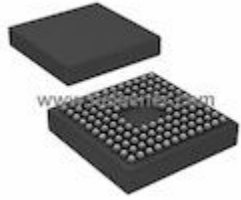


**ADIS16240ABCZ Information**


For Reference Only

**Part Number** [ADIS16240ABCZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Sensors, Transducers  
[Motion Sensors - Accelerometers](#)  
**Description** ACCELEROMETER 19G SPI 112BGA  
**Package** 112-BBGA  
 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.


**ADIS16240ABCZ Specifications**

Manufacturer Part Number	<a href="#">ADIS16240ABCZ</a>
Manufacturer	Analog Devices Inc.
Category	Sensors, Transducers <a href="#">Motion Sensors - Accelerometers</a>
Package	112-BBGA
Series	iMEMS?, iSensor?
Type	Digital
Axis	X, Y, Z
Acceleration Range	±19g
Sensitivity (LSB/g)	51.4
Sensitivity (mV/g)	-
Bandwidth	1.6kHz (X,Y), 550Hz (Z)
Output Type	SPI
Voltage - Supply	2.4 V ~ 3.6 V
Features	Selective Scale, Sleep Mode, Temperature Sensor
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	112-BBGA
Supplier Device Package	112-PBGA (12x12)

[Report errors?](#)

## ADIS16240ABCZ 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.

## ADIS16240ABCZ Payment Methods



## ADIS16240ABCZ Shipping Methods



If you have any question about ADIS16240ABCZ, please do not hesitate to contact us!

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

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