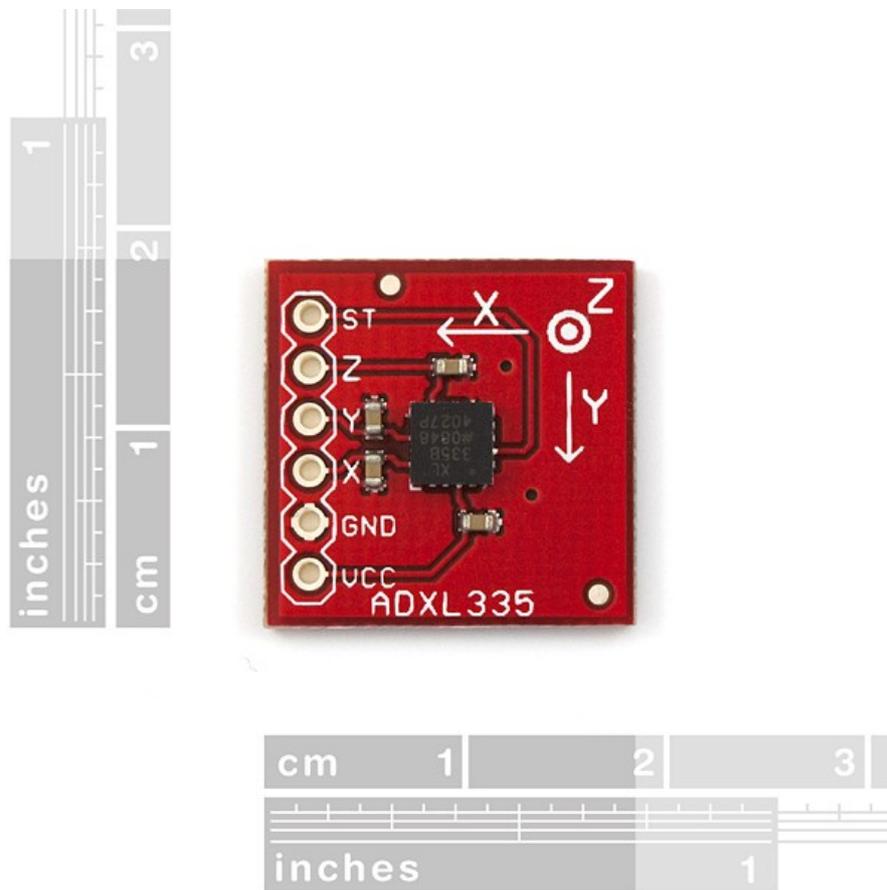


SparkFun

Triple Axis Accelerometer Breakout - ADXL335 (SKU: SEN-09269)



Description: Breakout board for the 3 axis ADXL335 from Analog Devices. This is the latest in a long, proven line of analog sensors - the holy grail of accelerometers. The ADXL335 is a triple axis accelerometer with extremely low noise and power consumption - only 320uA! The sensor has a full sensing range of +/- 3g.

There is no on-board regulation, provided power should be between 1.8 and 3.6VDC.

Board comes fully assembled and tested with external components installed. The included 0.1uF capacitors set the bandwidth of each axis to 50Hz.

Not sure which accelerometer is right for you? Our [Accelerometer and Gyro Buying Guide](#) might help!

Dimensions: 0.7x0.7"

Documents:

- [ADXL335 Data Sheet](#)
- [Schematic](#)
- Example [3D cube project](#) using a PIC
- [Wiring Example](#)
- [Bildr Example](#)