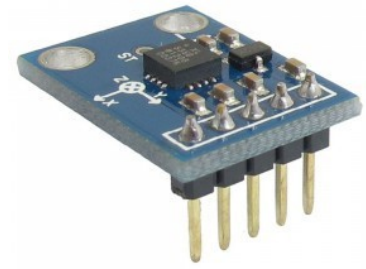




PRODUCT NAME : 3-Axis Accelerometer
ADXL335 for Arduino/Raspberry-
Pi/Robotics



PRICE : Rs 275.00
SKU : RM0103

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 MEMS accelerometer with extremely low noise and power consumption - only 320uA! The sensor has a full sensing range of **+/-3g** The burst echo to return to the sensor. By measuring the echo pulse width, the distance to target can easily be calculated.

Features of Triple Axis Accelerometer ADXL335:

- **3-axis sensing.**
- Small, low profile package.
- 4 mm x 4 mm x 1.45 mm LFCSP.
- Low power : 350 μ A (typical).
- Single-supply operation: **1.8 V to 3.6 V.**
- 10,000 g shock survival.
- Excellent temperature stability.
- BW adjustment with a single capacitor per axis.
- RoHS/WEEE lead-free compliant.

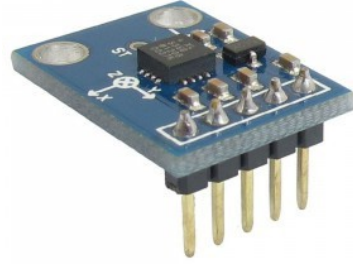
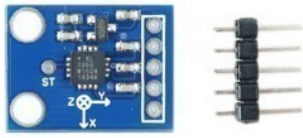
Applications of Triple Axis Accelerometer ADXL335:

- Cost sensitive, low power, motion- and tilt-sensing applications.
- Mobile devices.
- Gaming systems.
- DIY projects requiring orientation information.

Also Searched as : **3 axis ADXL335, 3-axis acceleration measurement system, 3-axis sensing, triple axis accelerometer breakout adxl335.**

ADDITIONAL IMAGES

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