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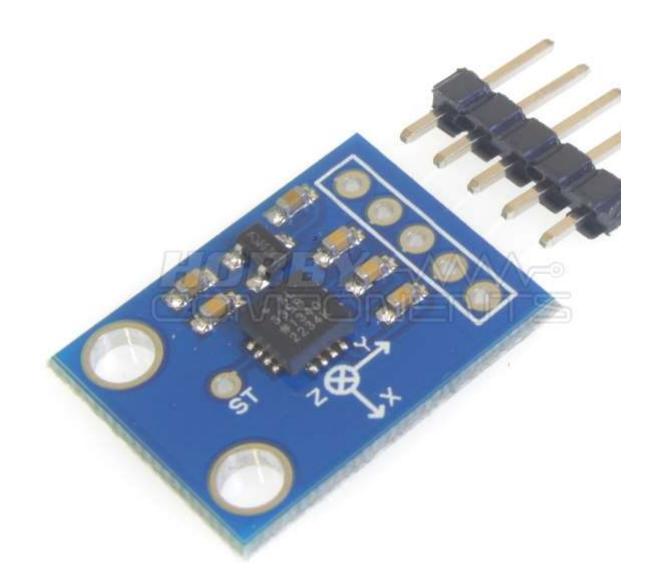
GY-61 ADXL335 Triple Axis Accelerometer Module (HCMODU0070)

https://forum.hobbycomponents.com/viewtopic.php?f=73&t=1736

GY-61 ADXL335 Triple Axis Accelerometer Module (HCMODU0070)

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Posted: Sat Sep 20, 2014 6:12 am



Description:

This is a very low cost break out module for the ADXL335 tripple axis accelerometer. This module includes optional header pins and provides easy access to the X, Y and Z axis analogue outputs from the accelerometer. It is capable of sensing forces up to 3g in all axis. A 3.3V on-board regulator is also provided allowing the module to be powered from a 3.3 to 5V power supply source.

Specification:

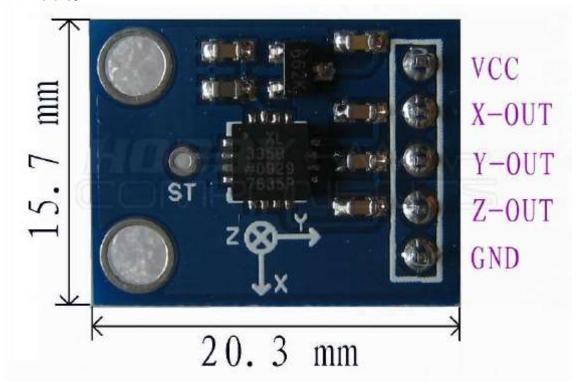
Model number: HCMODU0070

Supply Range: 3V ~ 5V

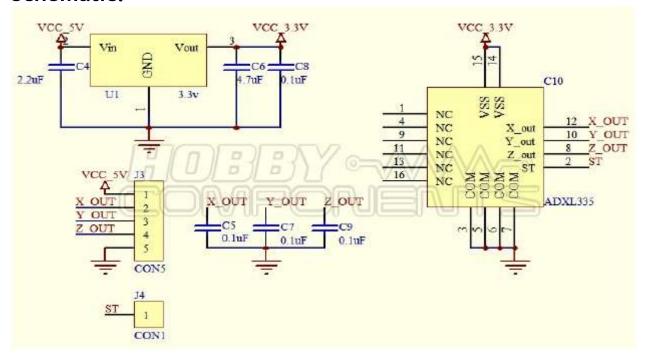
3 Axis sensing

Full scale range: +/-3g Sensitivity: 300mV/g (Typ)

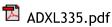
Pinout:



Schematic:



Datasheet:



ADXL335 Datasheet (350.47 KiB) Downloaded 31 times

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