



## Grove - 3-Axis Analog Accelerometer (ADXL335)

SKU 101020051

The ADXL335 is a small, thin, low power, complete 3-axis accelerometer with signal conditioned voltage outputs. The product measures acceleration with a minimum full-scale range of  $\pm 3$  g.

The module was designed as breakout board because ADXL335's signal is analog( more ports requested ),but the board outline is grove module that you can fix it convenient like others grove. The sensor combine 3.3 and 5V power supply,can be used in standard arduino device and seeeduino stalker.

### Features

- Wide power range DC3V to 5V
- Grove module
- 3 axis sensing
- Small, low-profile package: 4×4×1.45mm LFCSP
- Low power 350 $\mu$ A at 3V (typical)
- High sensitive
- 10,000 g shock survival
- BW adjustment with a single capacitor per axis
- RoHS/WEEE lead-free compliant

For all Grove users (especially beginners), we provide you guidance PDF documents. Please download and read through [Preface - Getting Started](#) and [Introduction to Grove](#) before your using of the product.

### Technical details

Dimensions	130mm x90mm x3.5mm
Weight	G.W 5g
Battery	Exclude

### Part List

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### ECCN/HTS

ECCN	7A994
HSCODE	9031900090
USHSCODE	90230000
UPC	841454108894
ROHS	1

