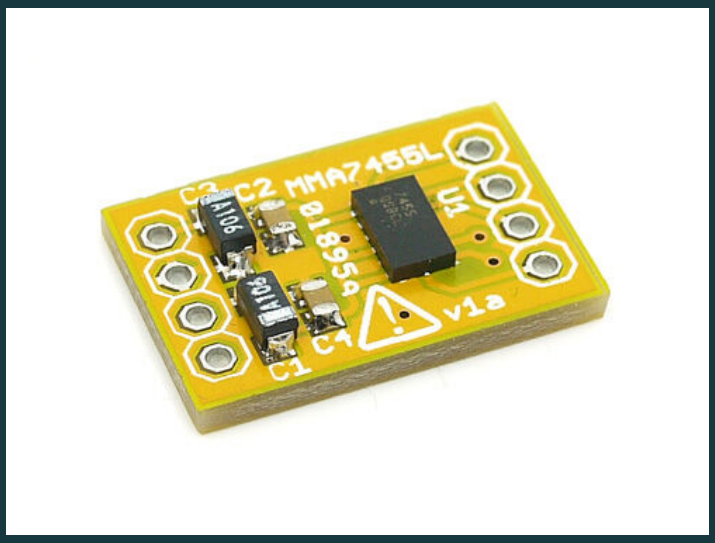
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INDUSTRIAL PRODUCT DATASHEET

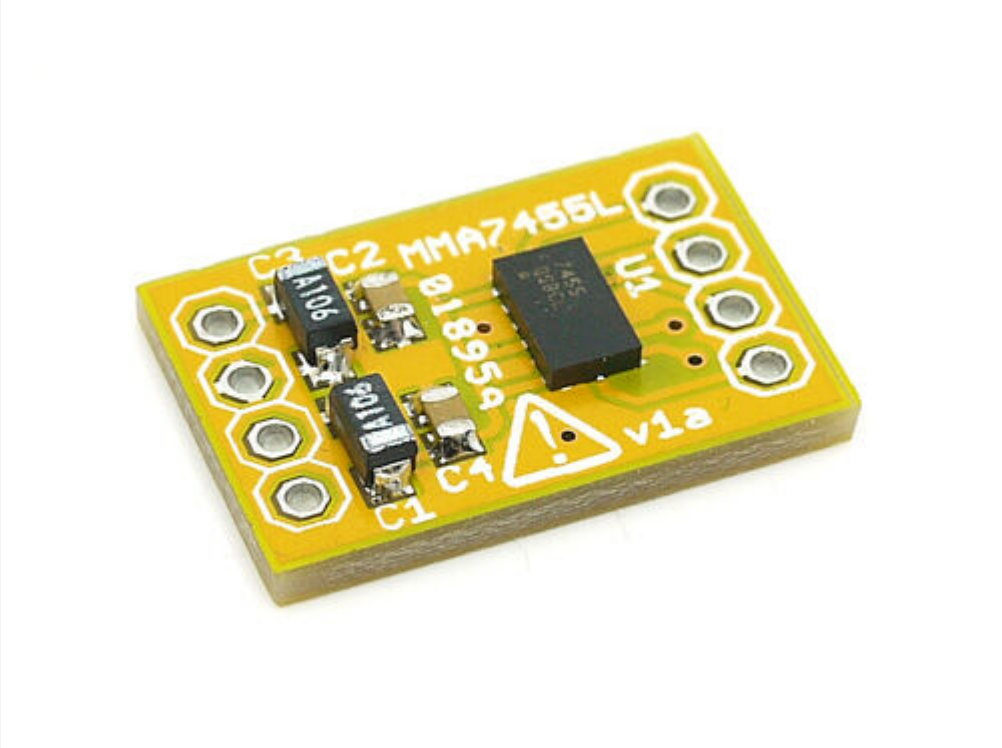
MMA7455L accelerometer breakout board

Breakout board for the MMA7455L accelerometer with all pins broken out to a 0.1-inch header.

SKU	UPDATED	PRICE
SEN141D2P	2024-08-09 02:12:57	$15.00(Excl. VAT)



Overview



This breakout board for the MMA7455L accelerometer brings all pins to a 0.1-inch header, making it easy to use despite the sensor's leadless LGA-14 package. It features selectable 2/4/8g ranges, 8-bit or 10-bit output, force and pulse detection with interrupt, and supports I2C and SPI interfaces at 3.3V.

Key Features

Breakout board for the **MMA7455L** accelerometer. It only comes in a leadless LGA-14 package that's challenging to solder, we though an inexpensive breakout board might be useful.

Features

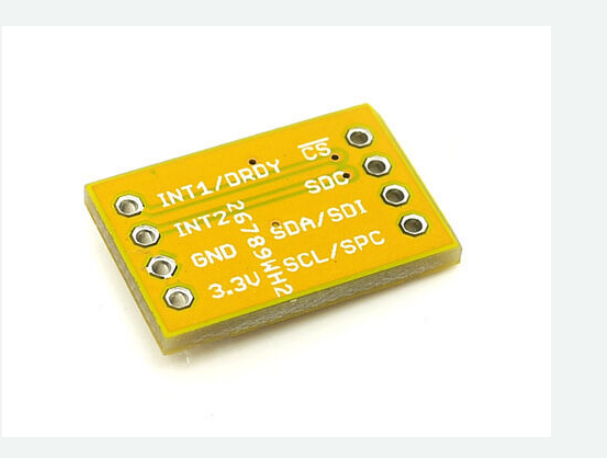
- 2/4/8g selectable range
- 10bit or 8bit output
- Force and pulse detection with interrupt
- I2C and SPI interface
- 3.3volts
- All pins to a 0.1" header

Documents

- Documentation
- MMA7455L manufacturer website
- MMA7455L datasheet
- Wiki Page

If you encounter any problems when using this product, here is the forum from which you can get the technical support.

Product Gallery



Resource Links

- https://www.seeedstudio.com/MMA7455L-accelerometer-breakout-board-p-724.html

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