

## Force Sensitive Resistor - Square

SEN-09376 ROHS ✓

★★★★☆ 5

DESCRIPTION

FEATURES

DOCUMENTS

- Overall length: 3.5"
- Overall width: 1.75"
- Sensing area: 1.75x1.75"



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## Force Sensitive Resistor - Square Product Help and Resources

TUTORIALS

SKILLS NEEDED



### Force Sensitive Resistor Hookup Guide

MAY 5, 2016

How to hook a force-sensitive resistor up to an Arduino to measure pressure variances.

COMMENTS 34

REVIEWS ★★★★★ 5

## Customer Reviews

★★★★☆ 4.4 out of 5

Based on 5 ratings:



3 star	<div></div>	1
2 star	<div></div>	0
1 star	<div></div>	0

Currently viewing all customer reviews.

★★★★★ Good sensor

about 3 years ago by Member #645529 ✓ verified purchaser

It's been pretty easy to set up this sensor and it works perfectly. You can play a little bit around with resistors in order to set the sensitivity and works like a charm.

★★★★☆ Nice product but..

about 3 years ago by Member #559462 ✓ verified purchaser

While we see force sensitive on this product, this sensor proportionally responds to forced size.

★★★★☆ Uneven force measurements across locations on sensor pad.

about 2 years ago by Member #149421 ✓ verified purchaser

Did basic testing by placing small weight (placing AAA battery -ve side down) at different location on the sensor pad and observed that the sensor reports different force (resistance) depending on location of the weight.

★★★★★ Good, Flexible and Works Perfect

about 2 years ago by Member #823142 ✓ verified purchaser

Good sensor. It looks very nice and good that it's flexible. Works perfect

★★★★★ Works great!

about 5 months ago by TehBadger ✓ verified purchaser

Small, sensitive, works great for my needs. The example code and circuit work flawlessly.





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In 2003, CU student Nate Seidle blew a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world achieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

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