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Force Sensitive Resistor - Small

😐 SEN-09673 ROHS✔

★★★☆☆ 5

DESCRIPTION | **FEATURES** | DOCUMENTS

- Actuation Force as low as 2 grams
- Wide force sensitivity range 0.1N - 10N* Overall length: 1.75"
- Overall width: 0.28"
- Sensing area: 0.3"\

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Force Sensitive Resistor - Small Product Help and Resources

TUTORIALS | SKILLS NEEDED

Force Sensitive Resistor Hookup Guide

MAY 5, 2016

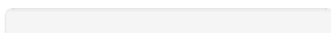How to hook a force-sensitive resistor up to an Arduino to measure pressure variances.

COMMENTS 22 | REVIEWS ★★★☆☆ 5

Customer Reviews

★★★☆☆ **3.8 out of 5**

Based on 5 ratings:

5 star		0
		4

3 star	■	1
2 star		0
1 star		0

Currently viewing all customer reviews.

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1 of **1** found this helpful:

★★★★☆ Works as advertised

about 3 years ago by Member #699342 ✔ **verified purchaser**

I bought two of these resistors and set them up with a particle photon to measure/monitor the milk and coffee levels at our office. Despite the difference in weight between the two, a simple adjustment in the resistance of the second portion of the circuit allowed me to easily calibrate the FSRs to the desired sensitivity. My only complaint would be that soldering leads to the pins was slightly difficult because they are so close to each other.

---

0 of **4** found this helpful:

★★★☆☆

about 2 years ago by Member #707310 ✔ **verified purchaser**

Its so small, I misplaced it. So I ordered three more. I will let you know when I get to try one in the next few weeks.

---

0 of **1** found this helpful:

★★★★☆ It work just fine

about 2 years ago by Member #812296 ✔ **verified purchaser**

I have follow the guidelines to use the sensor and it works just fine. However due to lack of experience i cannot use it for my current project i'm doing. Thank you by the way and happy to have business with your team. Thank you and have a nice day.

---

0 of **1** found this helpful:

★★★★☆ Force sensor

about a year ago by Member #875890 ✔ **verified purchaser**

Delivery is punctual.

★★★★☆ Cool tech

about 11 months ago by Member #954691 ✔ **verified purchaser**

As Chevy Chase says in modern problems "I like it!" Perfect for my application. Thanks, KG7TXI Jeff

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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

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