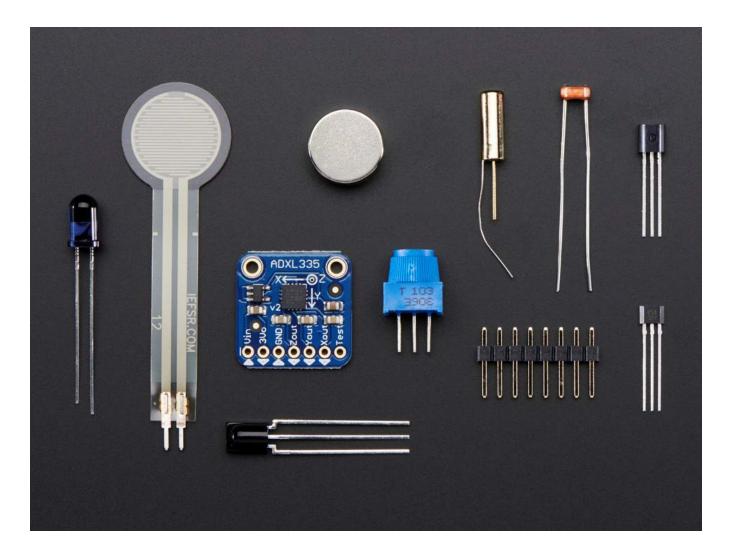
SENSORS / TEMPERATURE

## Sensor pack 900 PRODUCT ID: 176



## DESCRIPTION

An assortment of the most common sensors used in electronics. 9 sensors and 3 additional components to interface with the 'analog world'. We have some tutorials here, to get you started.

Includes

- Triple-axis analog accelerometer for measuring motion and tilt
- Force sensitive resistor for sensing pressure/force
- Temperature sensor for measuring from –40 to over +125 degrees C
- 10K breadboard potentiometer
- Hall effect sensor for sensing a magnet
- Magnet for use with the hall effect
- Piezo can be used as a buzzer or a knock sensor
- Ball tilt sensor for sensing orientation
- Photo cell sensor for sensing light
- IR sensor for sensing infrared light pulsing at 38KHz
- IR LED for use with the IR sensor