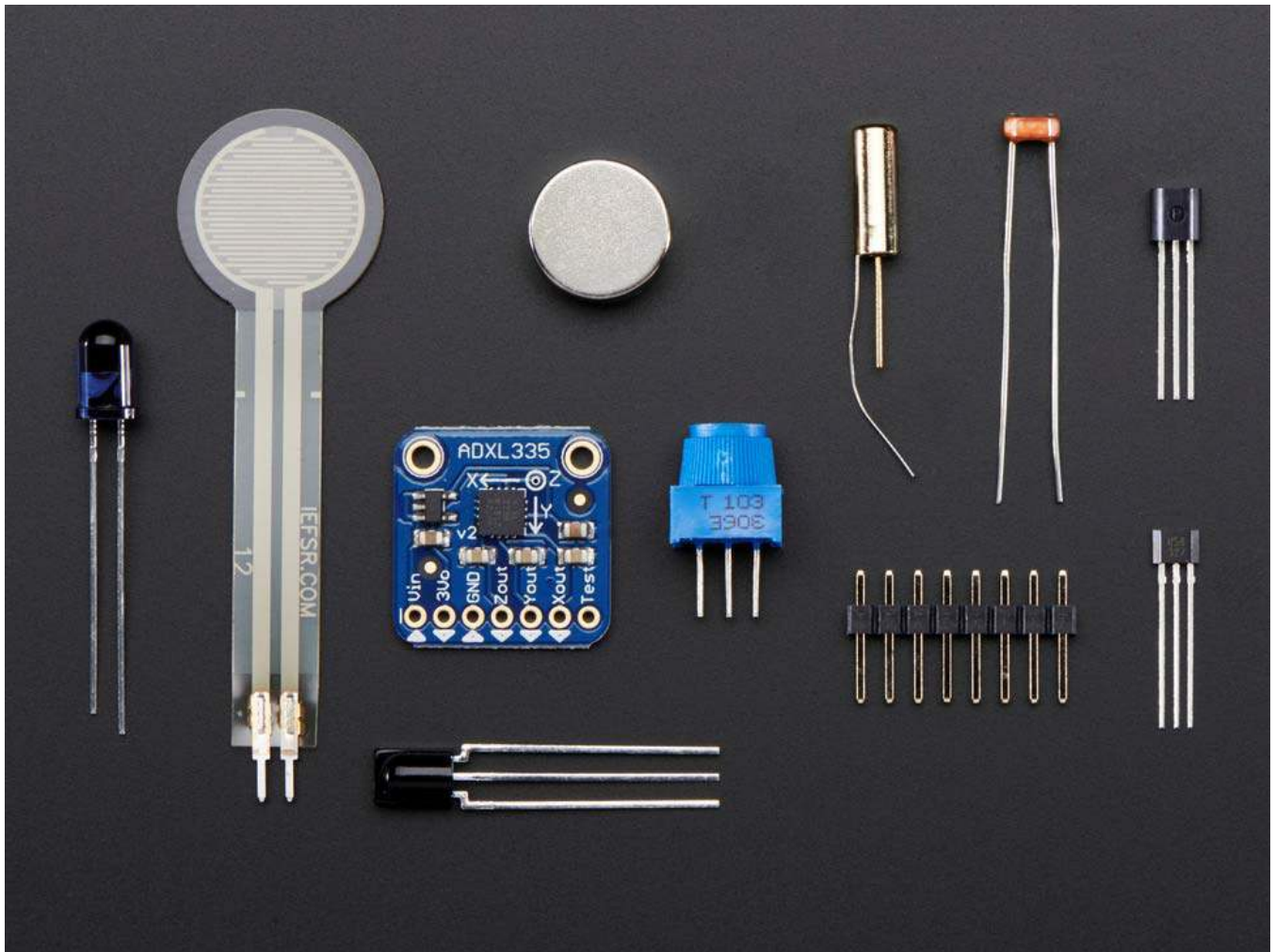SENSORS / TEMPERATURE

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