

## Ks0181 keyestudio Sensor Kit for ARDUINO starters- K4

## **Description:**

This keyestudio Sensor Kit is an Arduino stater learning kit developed by Keyes. We provide detailed tutorials for each project or sensor module, including connection diagrams and sample codes, with which you will find it easy for you to complete every experiments. Besides, you can also find video tutorials of this kit on our official website.

## **Project details:**

Project 1: Hello World Project 2: LED blinking Project 3: PWM Project 4: Traffic light Project 5: LED chasing effect Project 6: Button-controlled LED Project 7: Responder experiment Project 8: Active buzzer Project 9: Passive buzzer Project 10: Joystick module Project 11: Photo interrupter module Project 12: 5V Relay Module Project 13: ADXL345 Three Axis Acceleration Module Project 14: Rotary Encoder module Project 15: Analog Rotation Sensor Project 16: RGB LED module Project 17: keyestudio Reed Switch Module Project 18: Soil Humidity Sensor Project 19: Line Tracking Sensor

**Resources:** 

https://wiki.keyestudio.com/Ks0181\_keyestudio\_Sensor\_Kit\_for\_ARDUINO\_starters-\_K4