**CJMCU-9930 Approach and Non-contact RGB & Gesture Sensor Detection Modulei**

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**Description:**

**CJMCU-9930 Approach and Non-contact RGB & Gesture Sensor Detection Module**

**Features:**

- Integrated ALS, IR LED and approach detection optical module

- ALS, Ambient light sensing visual reaction

- With upper/down limit programmable cut off function

- Up to 16Bit resolution

- High sensitivity

- 0.01lux low luminus performance

- Calibrate to 100mm detection

- Integrated IR LED and Synchro LED driver

- Wait power consumption: -90uA

- Dimension: 3.94\*2.36\*1.35mm

Spark Fun Libaray:

<https://github.com/sparkfun/SparkFun_APDS-9960_Sensor_Arduino_Library>

<https://github.com/sparkfun/APDS-9960_RGB_and_Gesture_Sensor>