



# A9930

CJMCU-9930 Close and Non-Contact Gesture Detection and Attitude Sensors  
APDS-9930



- CJMCU- proximity and contactless gesture detection RGB and Gesture Sensor APDS-9930
- The proximity sensor can be adjusted through the full 100 mm object detection, eliminating the terminal equipment and sub-assembly factory calibration requirements.
- From bright sunlight to dark rooms, proximity detection feature can work well.
- Module was added to provide micro-optic lenses infrared energy efficient transmission and reception, can reduce the overall power consumption.
- In addition, the internal state machine allows the device to enter a low-power mode, bringing the average power consumption low.
- Integrated ALS, an infrared LED and an optical proximity detector module