ESP8266 UV Sensor Board
Product datasheet

PKG900000001077   *USD75.00*

ESP8266 UV SENSOR BOARD

This Arduino-compatible board's Espressif ESP8266 MCU module utilizes the Vishay VEML6070 UV light sensor and Bosch BME280 barometer to measure and transmit environmental conditions over WiFi to your IoT gateway.

The ESP8266 UV Sensor Board can measure the following: * UV Index * Barometric pressure * Temperature * Relative humidity

What's included

1 ×   ESP-WROOM-02U UV Sensor Board

Key component

1 ×   FTDI FT232RQ USB UART Interface

1 ×   Micro USB 2.0 Type B Receptacle Vertical Thru-hole

1 ×   Wi-Fi Module CCK/BPSK/QAM IPEX Antenna 18-Pin

1 ×   Pressure, Temperature and Humidity Sensor Digital Output 1.8V 8-Pin LGA T/R

1 ×   Light to Digital Ambient Light Sensor Digital O/P 6-Pin OPLGA T/R

Product links

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Product Features

X-ON Electronics

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