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Adafruit ALS-PT19 Analog Light Sensor Breakout

PRODUCT ID: 2748

\$2.50



1

ADD TO CART

QTY
1-9

DISCOUNT
\$2.50

4.7 ★★★★★
Google
Customer Reviews

10-99	\$2.25
100+	\$2.00

IN STOCK

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DESCRIPTION

Add a teeny analog light sensor, the **ALS PT19** analog light sensor is a great way to upgrade a project that uses a photocell and needs RoHS compliance. Due to the high rejection ratio of infrared radiation, the spectral response of the ambient light sensor is close to that of human eyes.

It's a pretty simple sensor - connect - to ground, + to 2.5V-5.5V or so to power it. Now measure the analog voltage on the OUT pin. That's it! The voltage will increase when the sensor detects more light.

New Products 12/2/2015

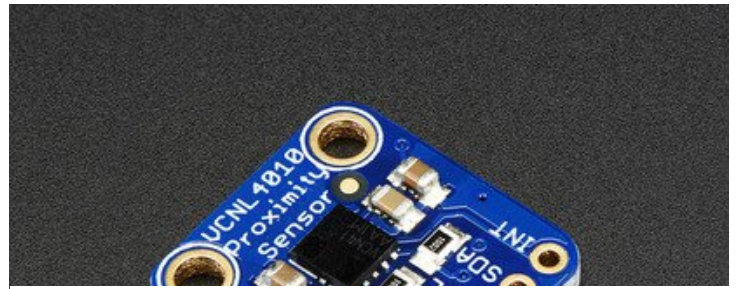
TECHNICAL DETAILS

MAY WE ALSO SUGGEST...

4.7 ★★★★★
Google
Customer Reviews



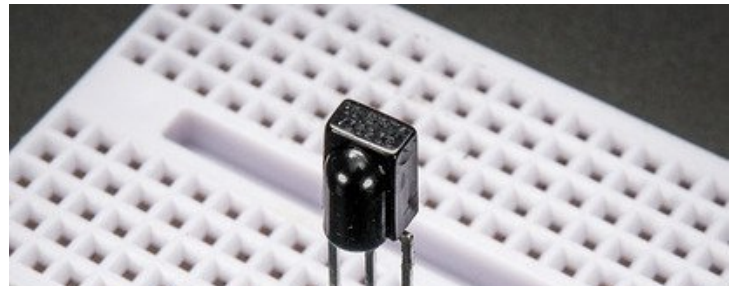
Adafruit TSL2561 Digital Luminosity/Lux/Light



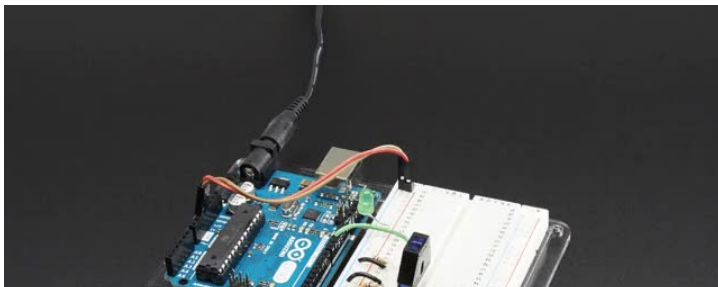
VCNL4010 Proximity/Light sensor



Analog UV Light Sensor Breakout - GUVVA-S12SD



IR (Infrared) Receiver Sensor



Reflective IR Sensor with 470 and 10K Resistors



SI1145 Digital UV Index / IR / Visible Light Sensor



Adafruit TSL2591 High Dynamic Range Digital Light



GA1A12S202 Log-scale Analog Light Sensor

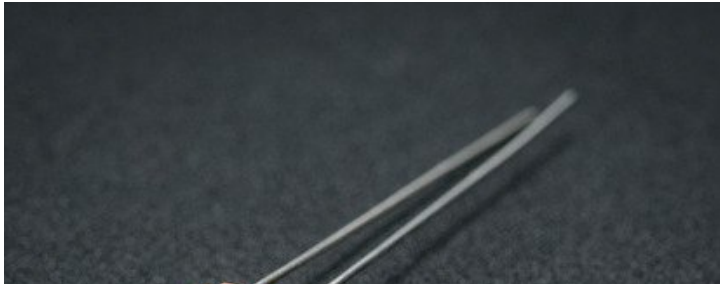
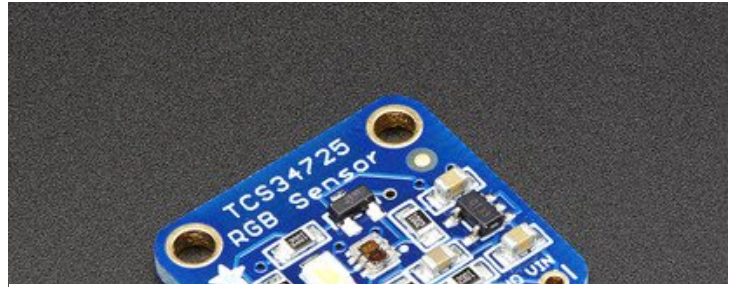


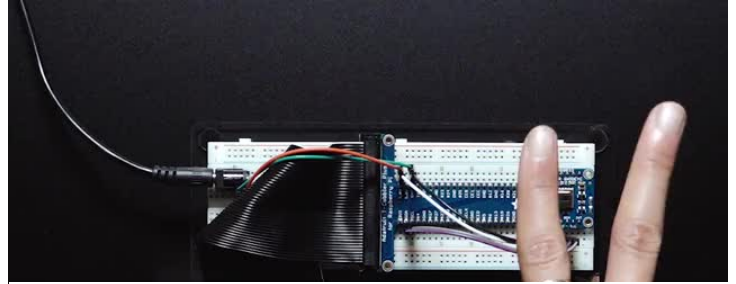
Photo cell (CdS photoresistor)



RGB Color Sensor with IR filter and White LED -



Adafruit VEML6070 UV Index Sensor Breakout



Adafruit AMG8833 IR Thermal Camera Breakout

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4.7 ★★★★★
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