



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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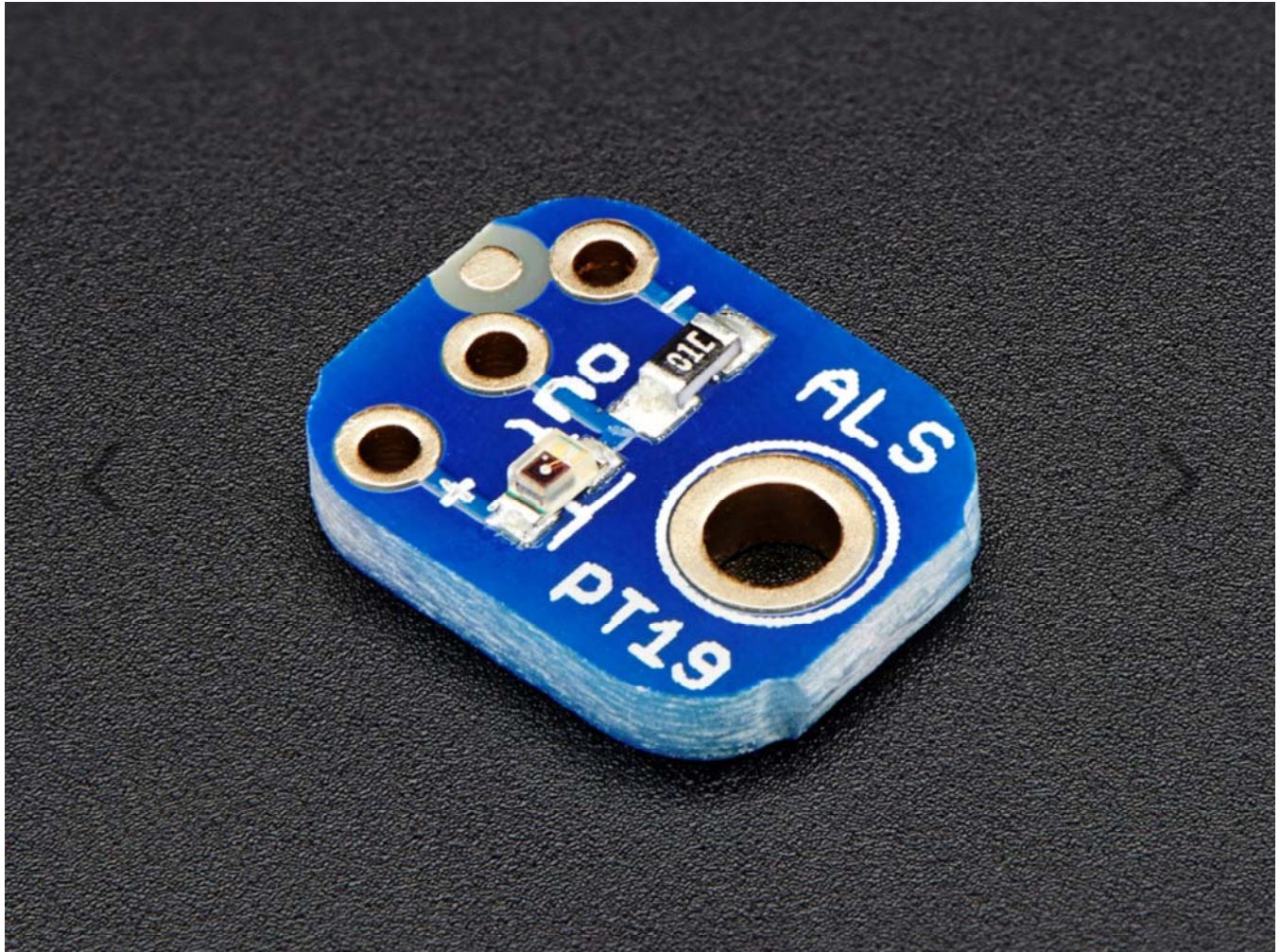
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Adafruit ALS-PT19 Analog Light Sensor Breakout

PRODUCT ID: 2748



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.

Technical Details

[Datasheet](#)

7.8mm x 10.6mm x 2.4mm / 0.3" x 0.4" x 0.09"

Weight: 0.2g