



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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Adjustable IR Reflection Sensor(3- 80cm)

SKU 101990027



Description

The Adjustable IR Reflection Sensor consists of a set of infrared transmitter and infrared receiver. It is widely used in robot to avoid obstacles, interactive media, industrial assembly line, and many other occasions. Its detection distance can be adjusted in the range of 3- 80cm according to the demand. The normal status is high, it turns into low when there are obstacles. In addition, there is a light behind the detection probe used for showing the detection status.

Features

- Adjustable detection distance
- Low consumption
- Compact size

Specifications

- Power supply: 5V
- Working current: <100mA
- Detection distance: 3- 80cm
- Diameter: 17mm
- Length: 45mm
- Wire length: 45CM

Pinout

- Red - V+
- Yellow - Signal
- Green - GND