OKY3102

Product Name: Light Dependent Resistor Photosensitive Resistance Module For Arduino

Product Module： OKY3102

Product Description:

1. Dark current, dark resistance: photosensitive resistance at a certain applied voltage, when the light is not irradiated when the flowing Current is called dark current. Applied voltage and dark current ratio as the dark resistance.

2. Sensitivity: Sensitivity is irradiated by light sensitive resistor, the resistance value (dark resistance) when irradiated with light Resistance value (light resistance) the relative change in values.

3. Volt-ampere characteristic curve. Voltage characteristic curves are used to describe the resistance of the applied voltage and the photosensitive photocurrent relationship, On the photosensitive devices, the light current with applied voltage increases.

4. Temperature coefficient. Photoelectric effect photoresistor affected by temperature, at a low temperature portion photoresistor photoelectric Sensitive high sensitivity at high temperatures is low.

5. Rated power. Photosensitive resistor rated power is allowed for certain lines in the power consumed when the temperature rise High, its power consumption is reduced.

Package Included

Packing List	Qty
Sensor module	1