

Order Code - 2223840.14

Item Name - LM393 Photosensitive Light-Dependent Control Sensor LDR Module



Description-This LM393 Photosensitive Light-Dependent Control Sensor LDR Module is using a high-quality LM393 voltage comparator. Easy to install using the sensitive type photosensitive resistance sensor the comparator output signal gives a clean and good waveform.

Driving ability is 15mA with the adjustable potentiometer, it can adjust the brightness of the light. Working voltage is 3.3V to 5V. Where output is a digital switch output. Since this module is sensitive to the light, usually used for detecting the ambient brightness and light intensity.

You can use this board digital output DO port drive relay module directly(our store on sale these relay modules), and can also use as a photoelectric switch. The analog output AO connects with an AD module and it can get more precise light intensity value through the AD-converter.

Specifications-

- IC Chip : LM393
- Input Voltage (V) : 3.3 to 5
- Length (mm) : 33
- Width (mm) : 14
- Height (mm) : 8
- Weight (gm) : 4
- Shipment Weight : 0.005 kg
- Shipment Dimensions : 4 × 3 × 2 cm