

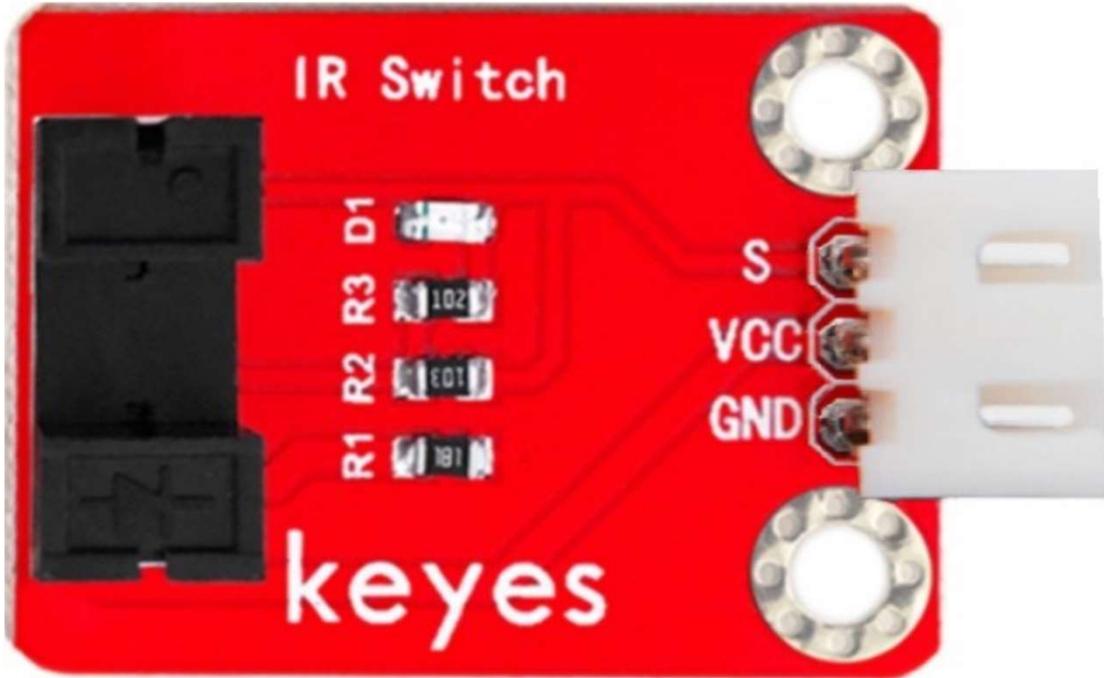
KE2048 KEYES Photo break sensor module

Parameters:

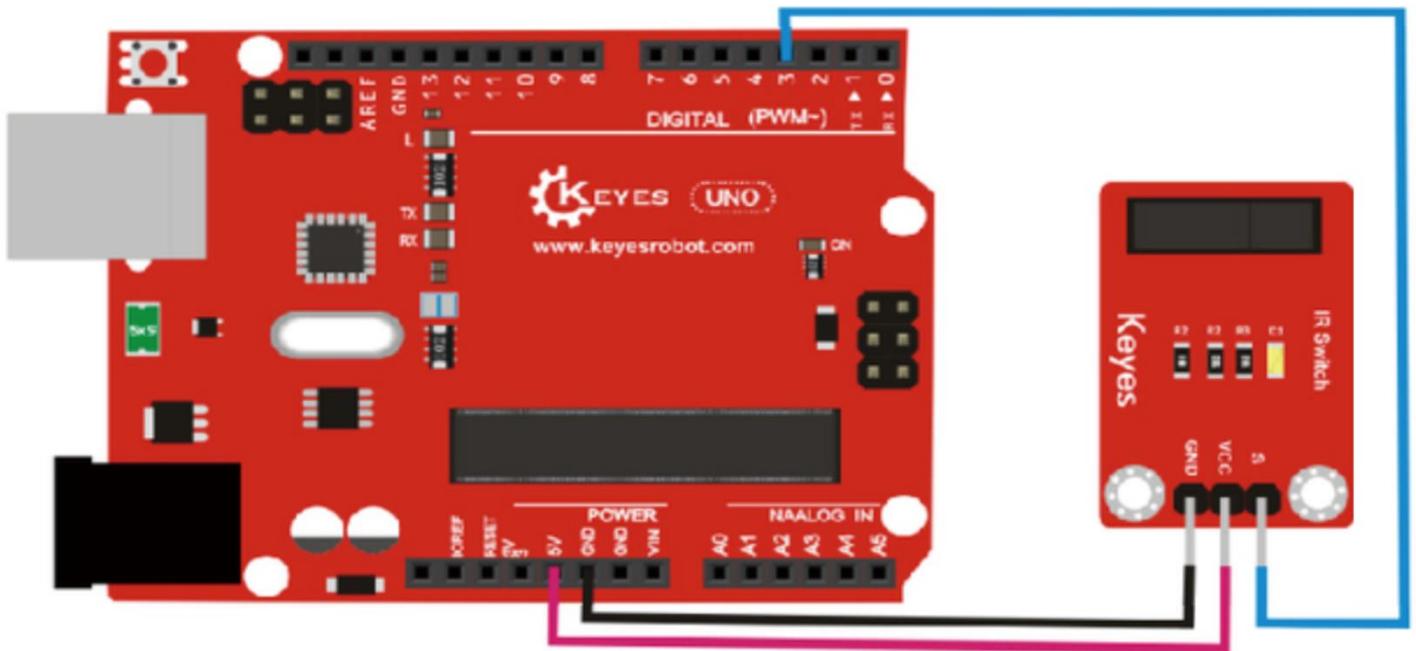
Working Voltage: 3.3 ~ 5VDC

Colour: Red

Size: 35x22x13mm.



PINOUT Instruction:



Sample Code:

```
int Led = 13 ;// define LED Interface
int buttonpin = 3; // define the photo interrupter sensor interface
int val ;// define numeric variables val
void setup ()
{
  pinMode (Led, OUTPUT) ;// define LED as output interface
  pinMode (buttonpin, INPUT) ;// define the photo interrupter sensor output interface
}
void loop ()
{
  val = digitalRead (buttonpin) ;// digital interface will be assigned a value of 3 to read val
  if (val == HIGH)
  {
    digitalWrite (Led, HIGH);
  }
  else
  {
    digitalWrite (Led, LOW);
  }
}
```

Result:

Upload the code to the board. When the light sensor detects a signal is interrupted, LED flashes