



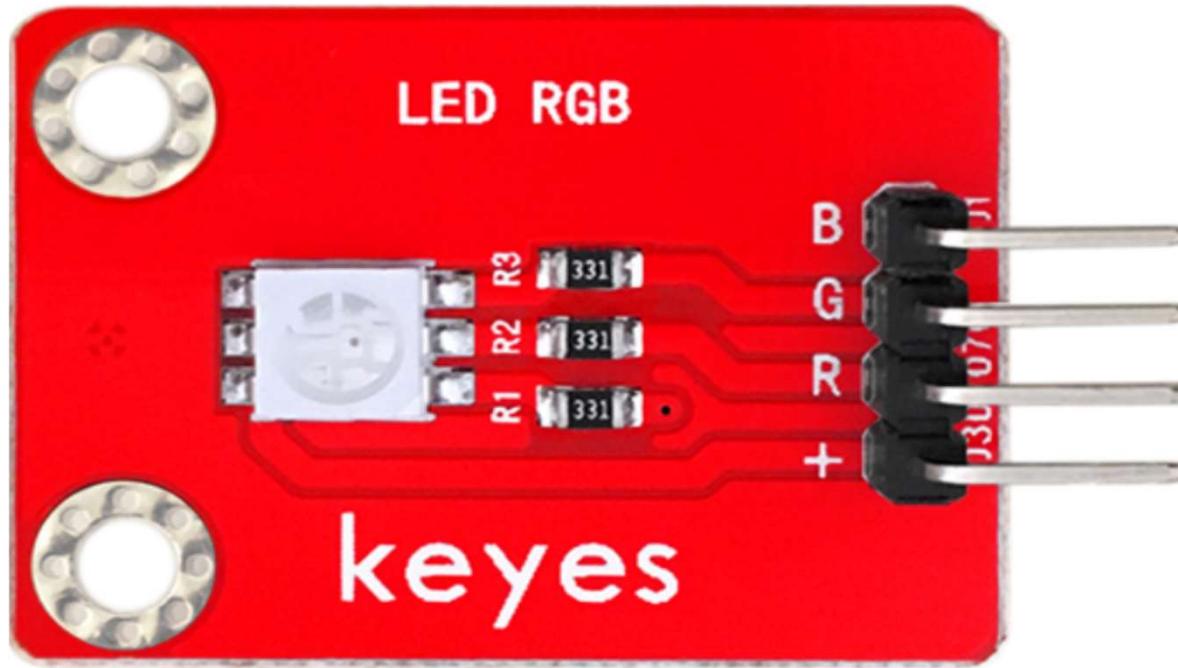
## KE0031 KEYES RGB LED SMD module

### Parameters:

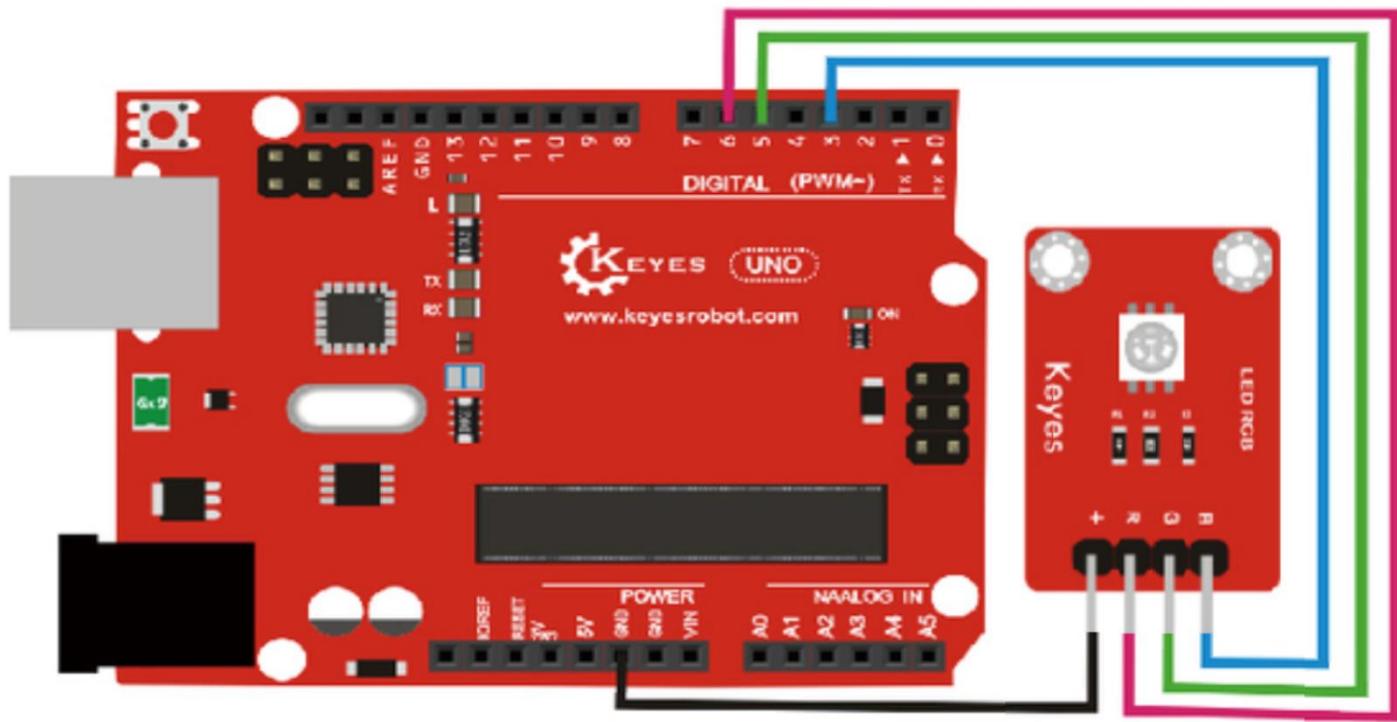
Working Voltage: 3.3 ~ 5VDC

Colour: Red

Size: 35x22x7mm.



### PINOUT Instruction:



## Sample Code:

```
int bluepin = 3; //select the pin for the blue LED
int greenpin =5; // select the pin for the green LED
int redpin =6;// select the pin for the red LED
int val;
void setup() {
    pinMode(redpin, OUTPUT);
    pinMode(bluepin, OUTPUT);
    pinMode(greenpin, OUTPUT);
}
void loop()
{for(val=255; val>0; val--)
    {analogWrite(3, val);
     analogWrite(5, 255-val);
     analogWrite(6, 128-val);
     delay(1);
    }
for(val=0; val<255; val++)
    {analogWrite(3, val);
     analogWrite(5, 255-val);
     analogWrite(6, 128-val);
     delay(1);
    }
}
```

## Result:

Done uploading the code, you should see the RGB LED flashing with different colours.