

## Tcs3200(color sensor)

Everything you want is here to use tcs3200 in normal Situation:

- 1.Arduino board (mega , uno ,...)
  - 2.USB port
  - 3.Arduino
  4. Some wires to connect the board to the sensor
- 

Some articles about how this sensor work and you have to read they are :

- 1.datashit ()
  2. <https://lastminuteengineers.com/tcs230-tcs3200-color-sensor-arduino-tutorial/>
  3. <https://howtomechatronics.com/tutorials/arduino/arduino-color-sensing-tutorial-tcs230-tcs3200-color-sensor/>
-