

Optical Reflective Line Sensor for Robotics and No Contact Surface Sensing QRE113

The sensor circuit helps to sensing the line for robotics application and as no contact surface sensing. The mini line sensor provides analog voltage output and can work with 3.3V and 5V DC. Analog output voltage is proportional to IR reflected to the sensor. Resistor R1 controls the current flowing to IR LED, R2 provided as pull up resistor. Sensor contains Infra-Red led and detector.



