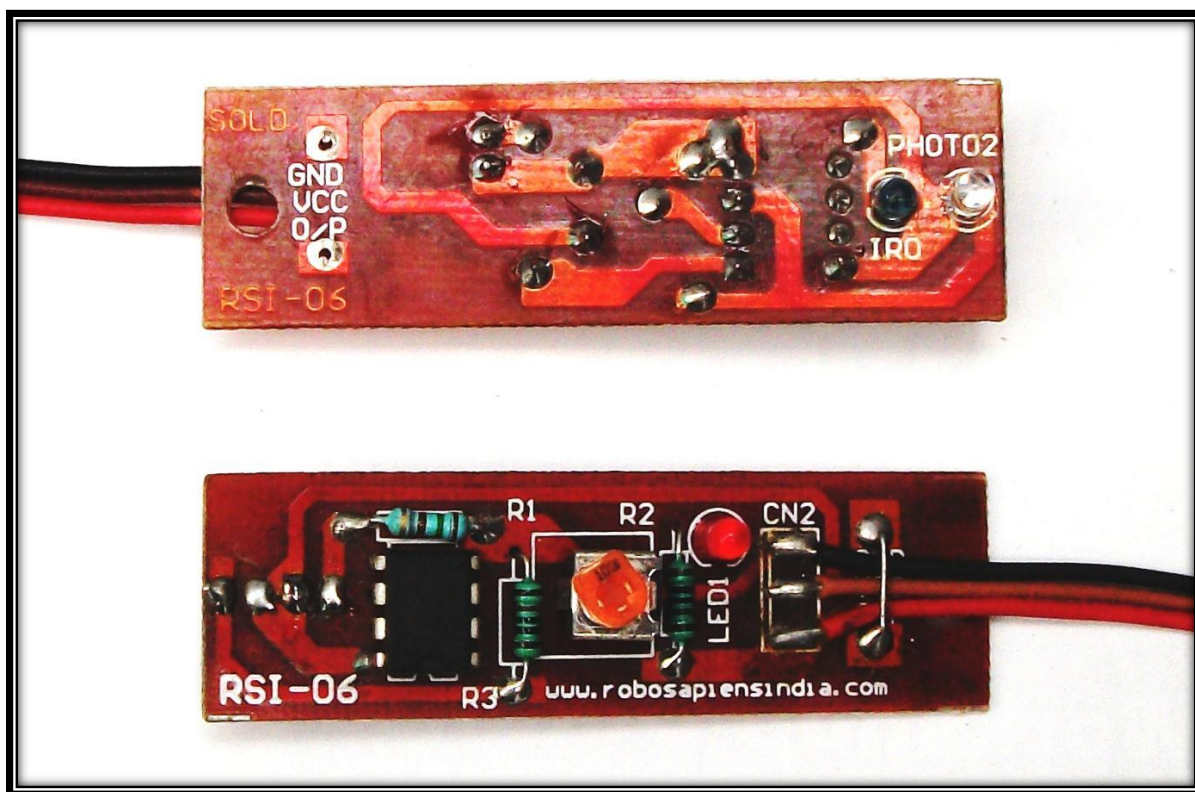


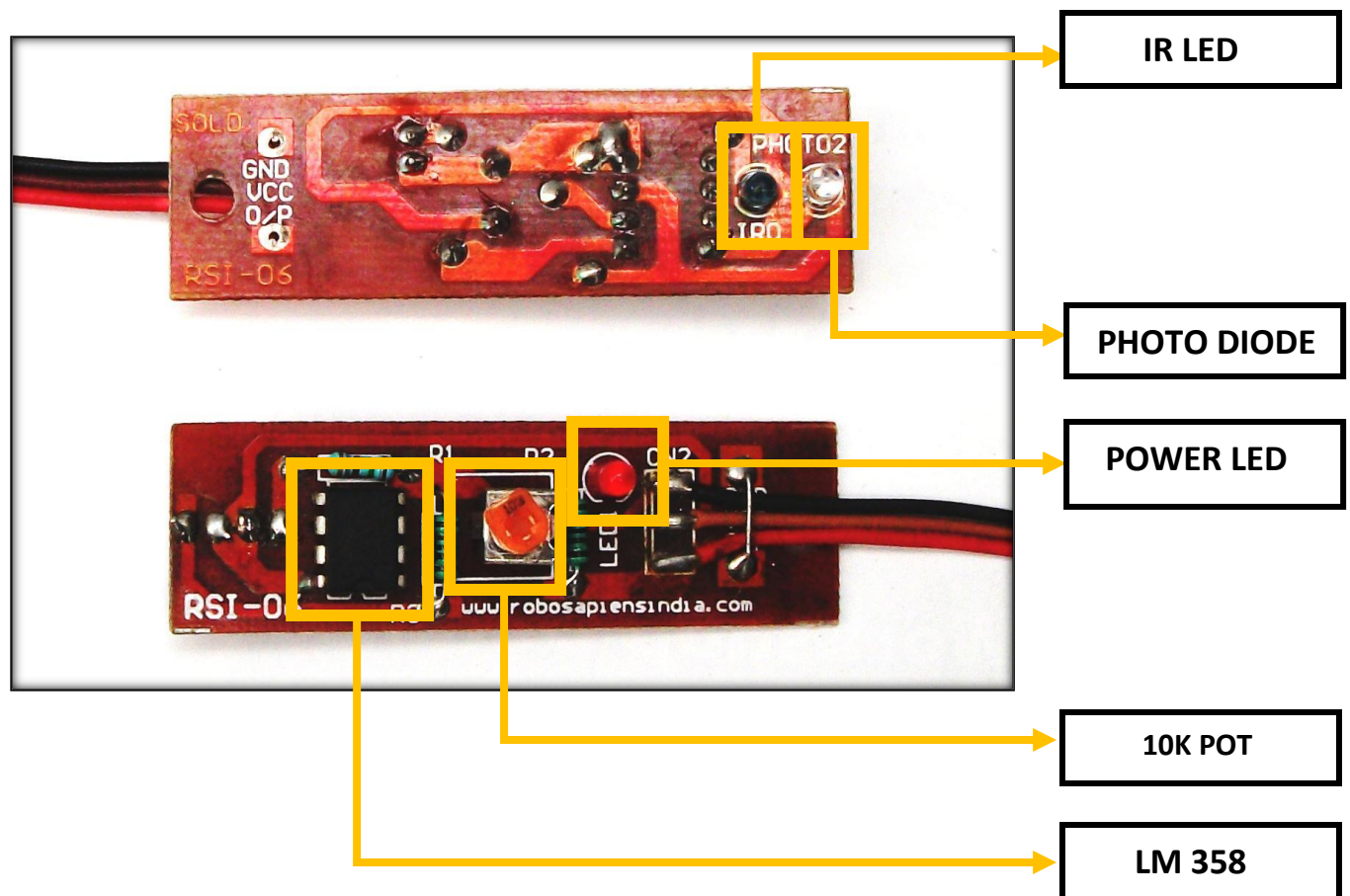
USER MANUAL FOR INFRARED PROXIMITY SENSORS (RM0017)



1. Features

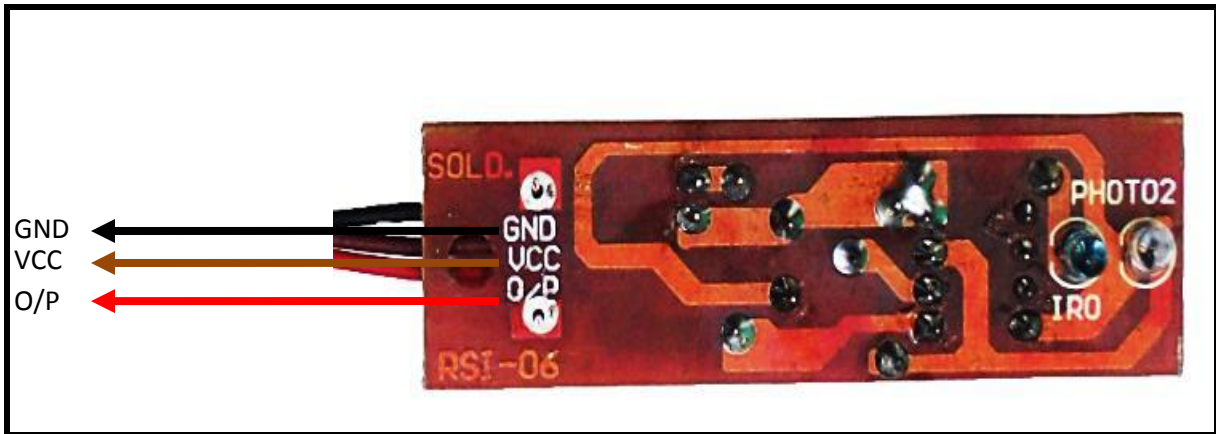
- a) Small in size.
- b) Standard pin connections.
- c) Indicator LED.
- d) Adjustable intensity Level.
- e) Designed for use to detect the presence of objects.
- f) LM358N IC
- g) Digital Output

2. Component Description

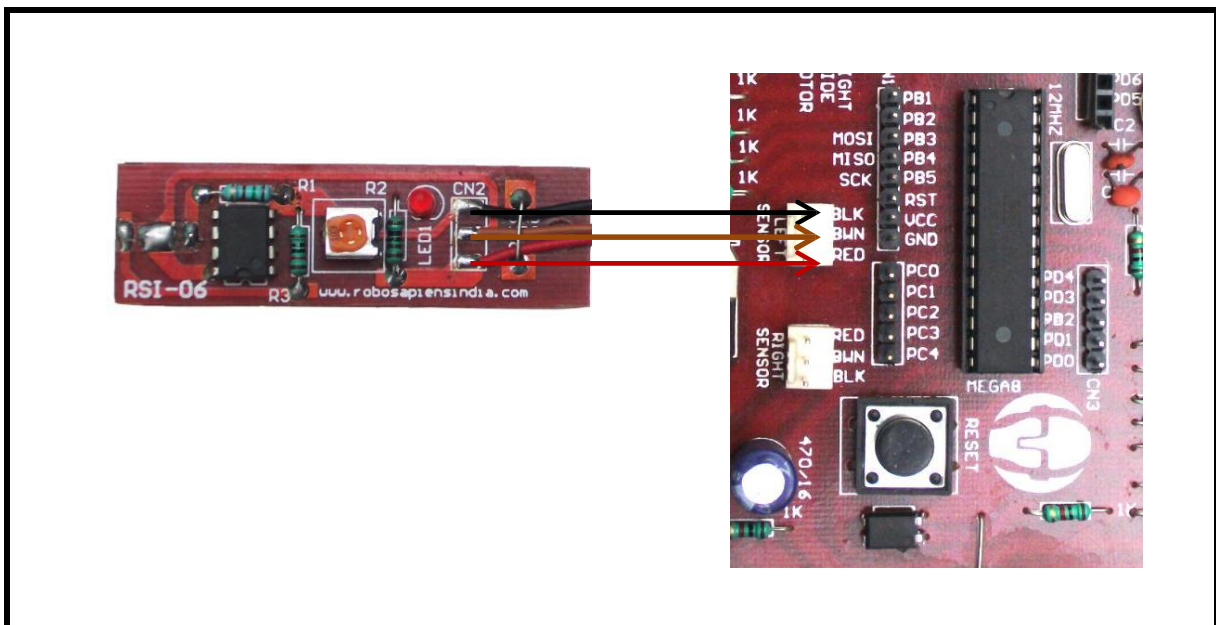


3. Steps for Connecting IR Sensor

- a) There is a three pin connector which contains Ground, VCC and Output pins.



- b) Connect 3 pin female cables to the given port.



4. Application

- a) White line follower
- b) Black line follower
- c) Edge avoider
- d) Wall follower
- e) Obstacle avoider
- f) Micro mouse

Thanks for purchasing Infrared Proximity Sensors from



This sensor is designed to use in multiple applications. This document covers detail features of this product with step by step screen shots of handling procedure.