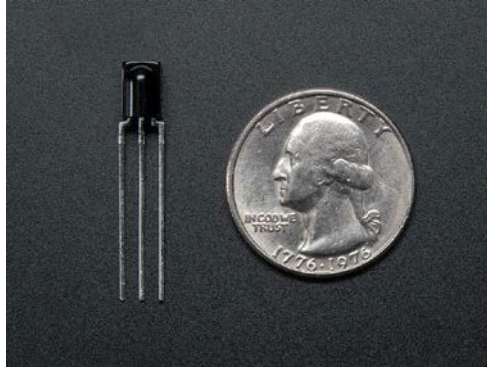
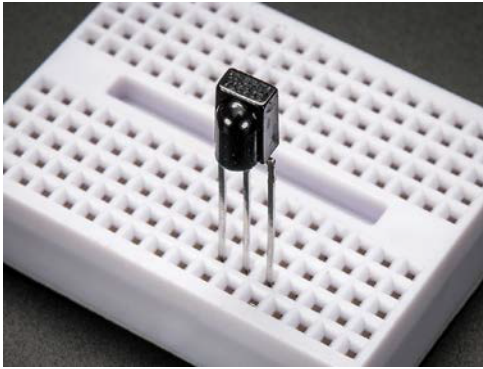




[SENSORS](#) / [LIGHT/COLOR/PHOTO](#) / IR SENSOR



• Description

IR sensor tuned to 38KHz, perfect for receiving commands from a TV remote control. Runs at 3V to 5V so it's great for any microcontroller

To use, connect pin 3 (all the way to the right) to 5V power, pin 2 (middle) to ground and listen on pin 1. It doesn't do any decoding of the signal, just passes the 'raw data' along. Check the [TSOP38238 datasheet](#) for more details

• Technical Details



- Length: 5.20mm/0.21in
- Width: 6.98mm/0.28in
- Height: 7.86mm/0.31in
- Weight: 0.43g/0.02oz