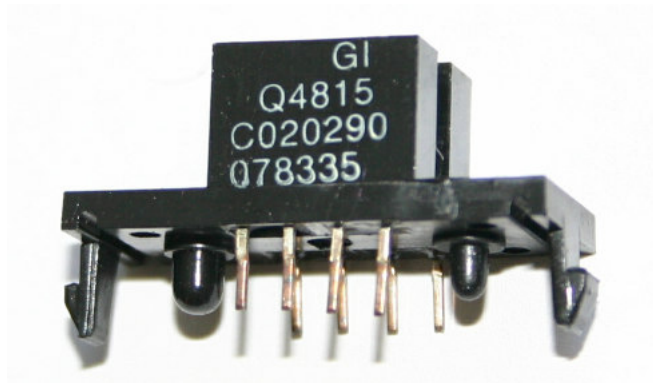
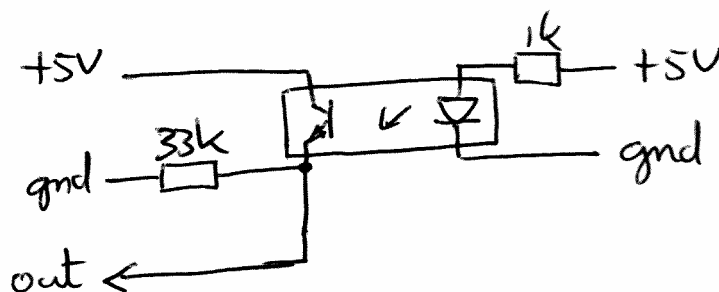
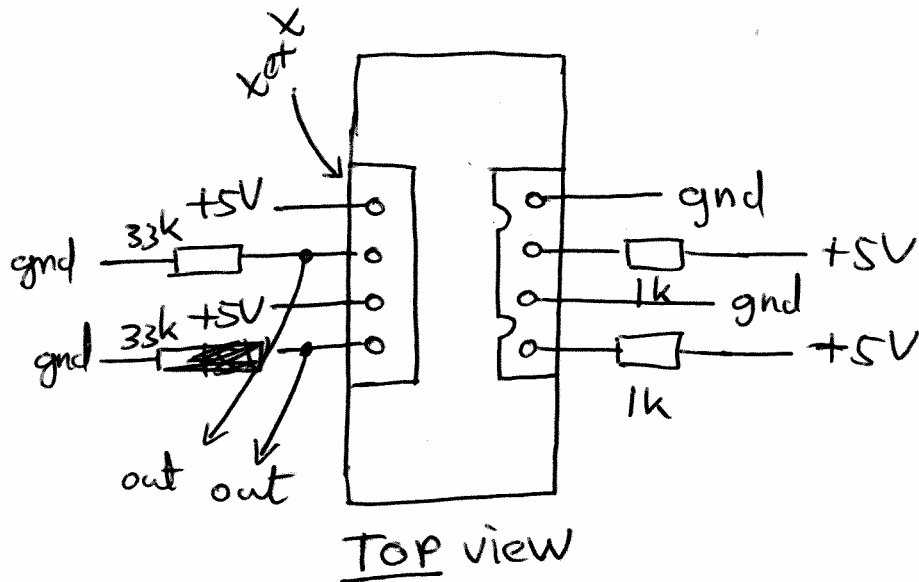


sens-3 : dual slotted opto-interruptor



This interruptor has eight pins which match a DIP 8 grid. It contains two LEDs (I assume IR, because I don't see any light) and two foto transistors (or maybe foto diodes). I tested the part with the circuit shown below.



Without current through the LED side the voltage on the 'out' terminal is less than 0.1 Volt. With the 1k resistor approximately 5 mA flows through the LED and the voltage on the out terminal rises to 3 Volt.