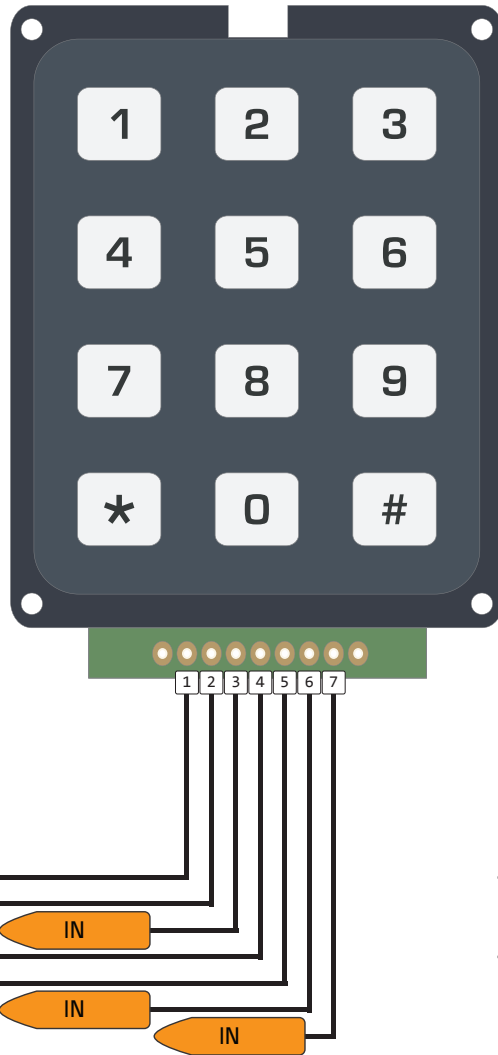
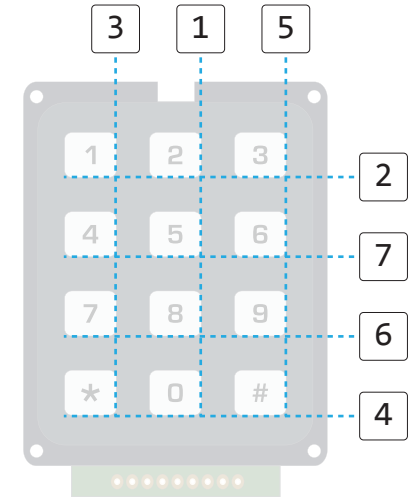
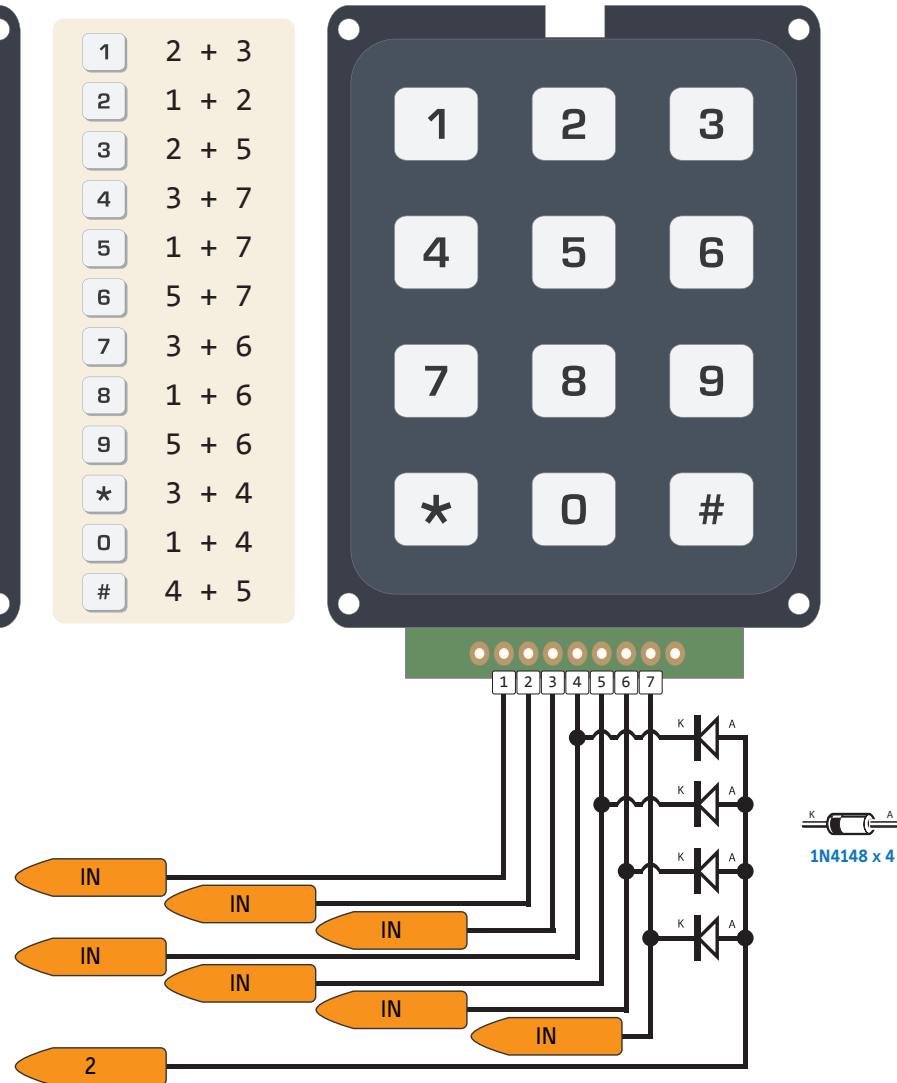


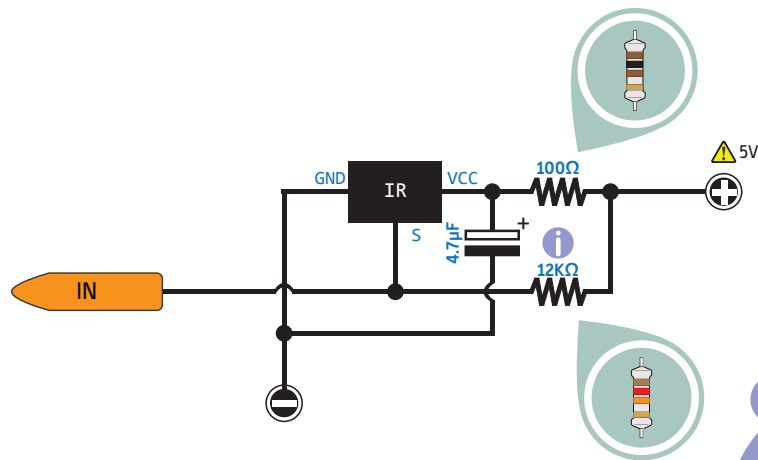
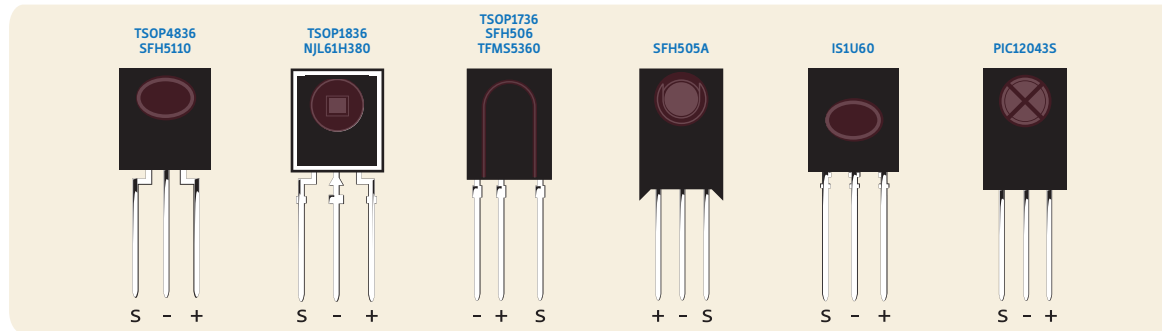
Connect a Keypad



Connect a Keypad (with Interrupt)

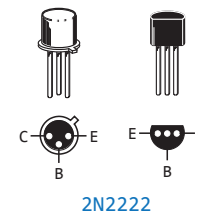
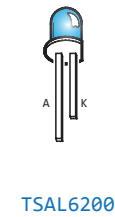
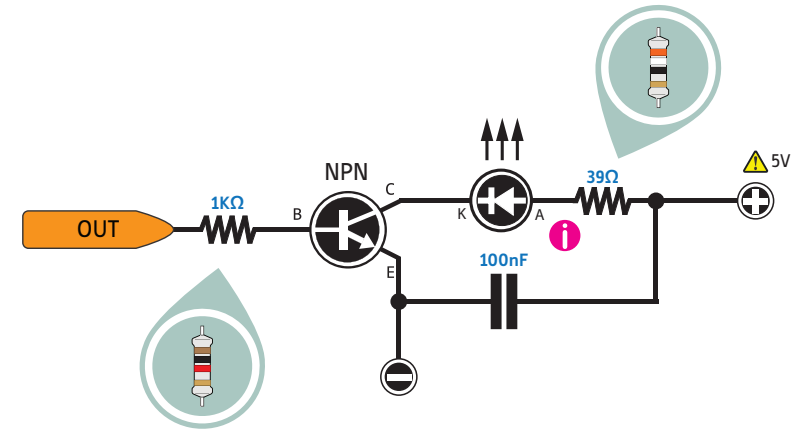


Connect a IR Sensor



i
Reccomended
to suppress
power supply
disturbances

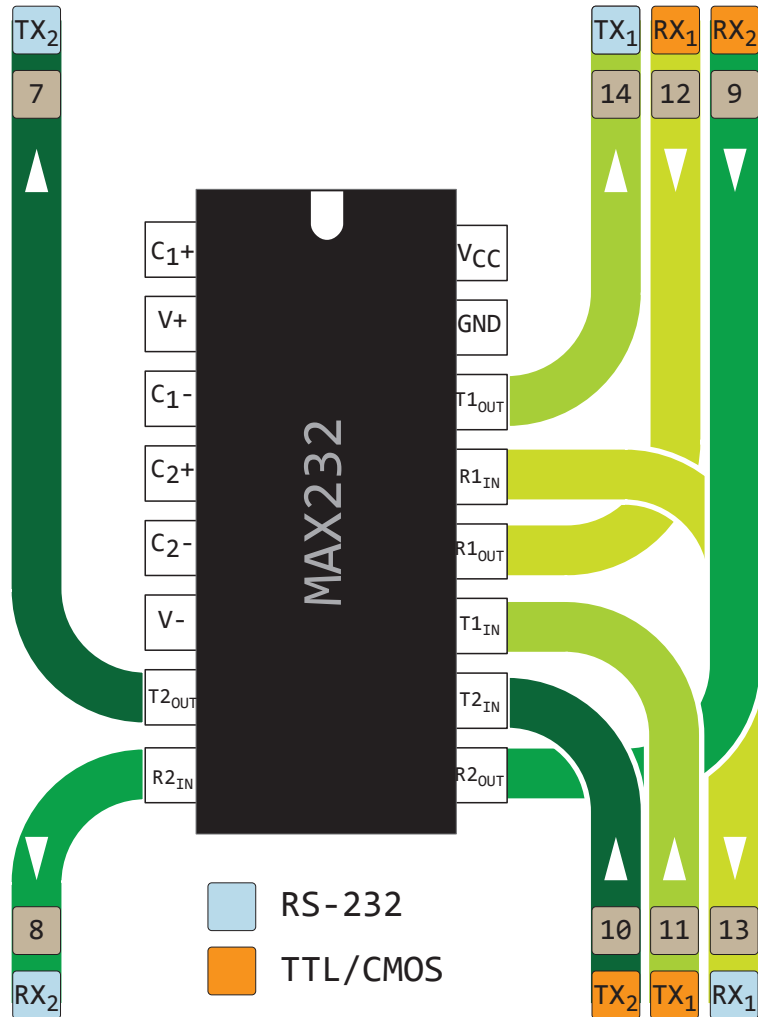
Connect a IR Emitter



i

$$R = \frac{V_{in} - V_F}{I_F} * 1000$$

V_{in} Source Voltage
 V_F Forward Voltage Led
 I_F Forward Current Led



Connect a MAX232

