



HOW TO BUILD THE TOORCON BADGE

BASICS:

Resistor - Can be put in either direction

Socket - Place the socket with the notch "UP" towards the toorcon logo. The top left of the slot is pin 1

Chip - The chip should be placed with the small dot on the top left. The dot indicates pin 1

Battery Holder - The opening should face away from the resistor (towards the bottom of the badge)

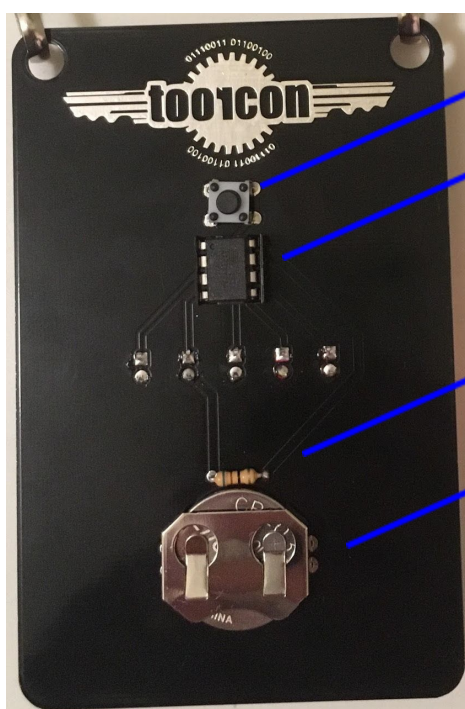
LED - Flat side of the LED or the side with the short leg is the negative (-) side.
The negative lead goes into the square hole (towards the top of the badge)

Button - The top left and bottom right are soldered in

Recommended build order:

BACK OF BOARD: *Resistor, Battery Holder, Socket, Button*

FRONT OF BOARD: *LEDs*



Button

Socket & Chip

Resistor

Battery Holder