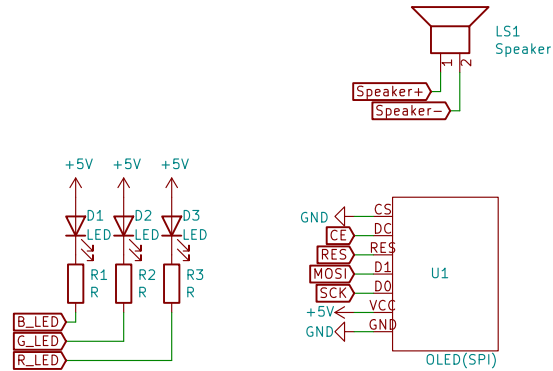
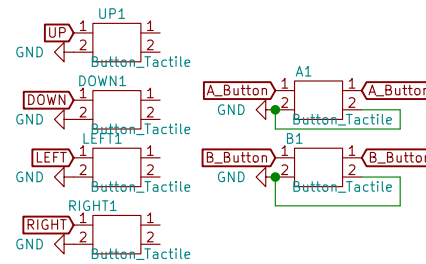


Outputs

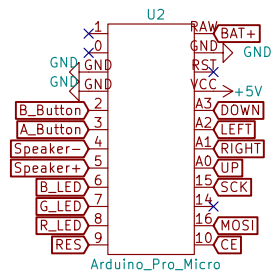


Will be using THT for LEDs, Resistors, and Speaker
 TODO** determine resistor values for the LEDs michael has on hand

User Inputs



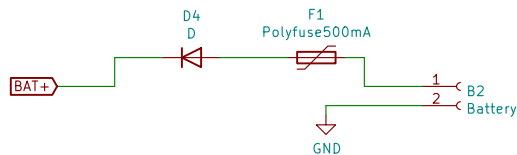
Arduino Pro-Micro



RESET pin is already tied high internally

~~RESET~~
~~RESET~~

Rechargeable Cells



Using 2x 3.7V LiPo Cells (7.4V total)
 7.4V supply will pass through a 500mA fuse and reverse polarity diode.
 Final voltage regulation is handled by the Arduino Pro-Micro's internal
 regulating circuitry, utilizing the "RAW" pin of the board to do so.

Sheet: /
 File: Ardu-Shift_PCB.sch

Title:

Size: A4
 KiCad E.D.A. kicad (5.1.8)-1

Date:

Rev:
 Id: 1/1