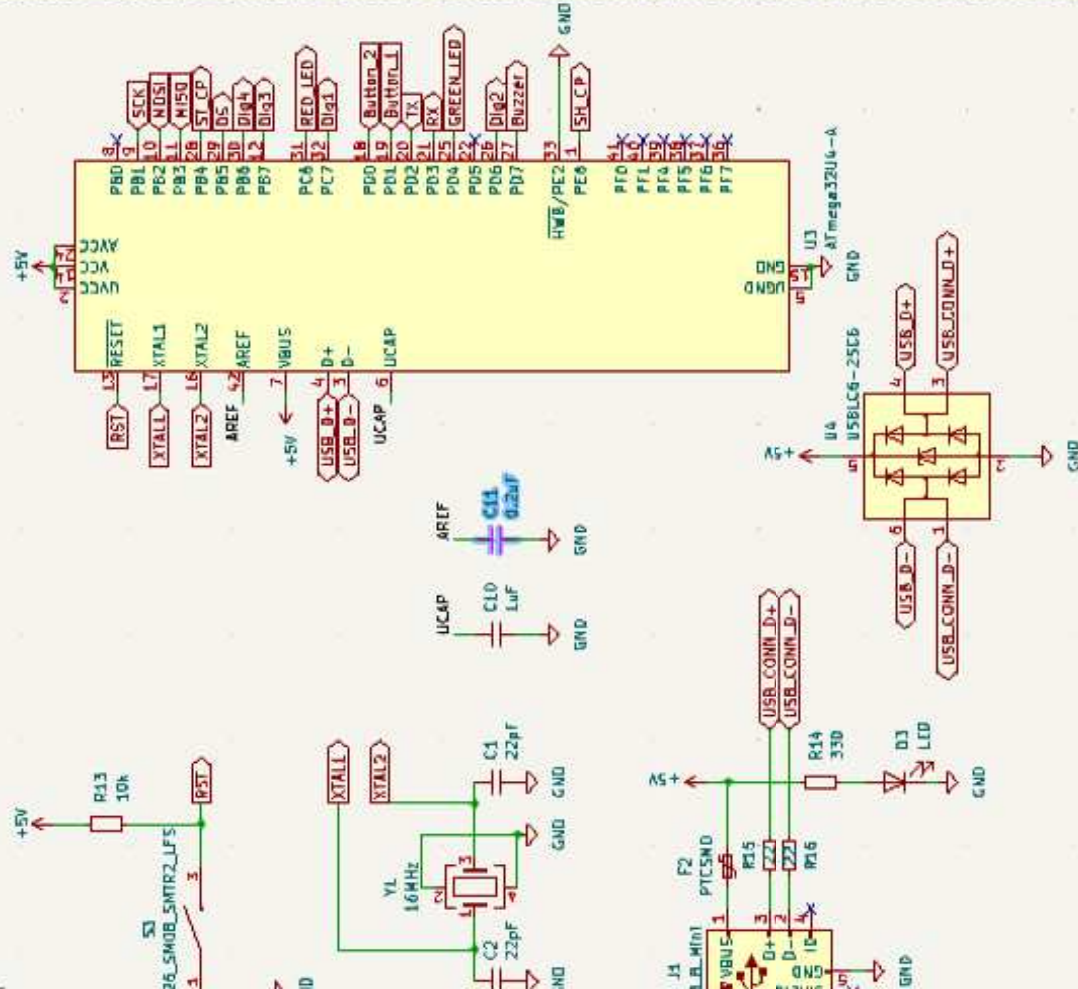
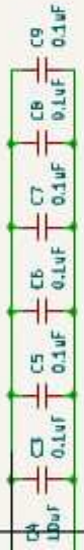
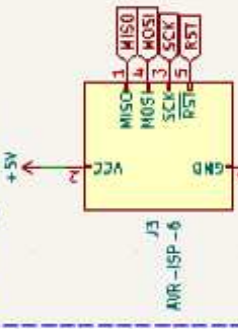


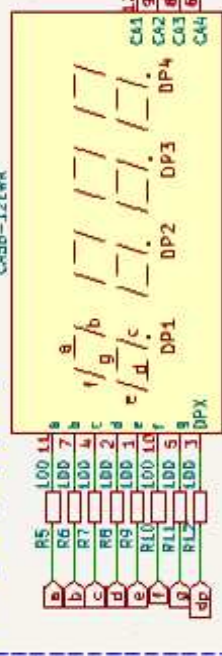
# ATMEGA32U4



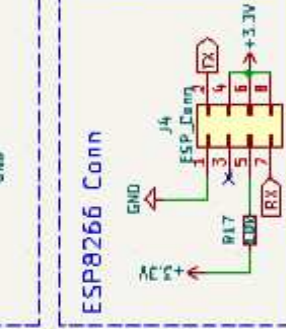
## ISP Programmer



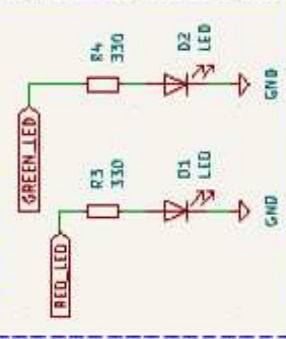
## 7-Seg Display (RED)



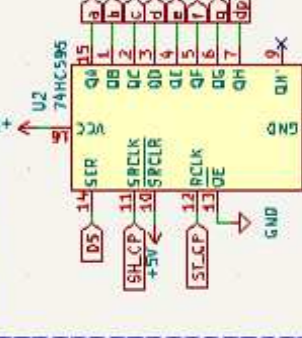
## ESP8266 Conn



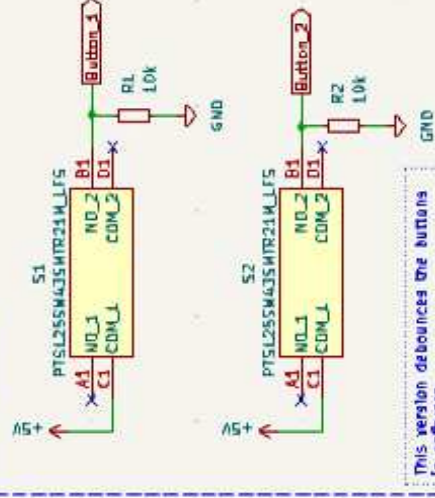
## Status LEDs



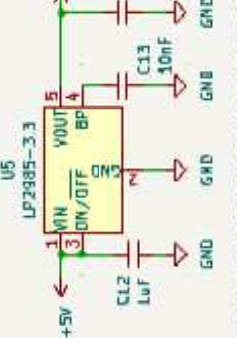
## Shift Register



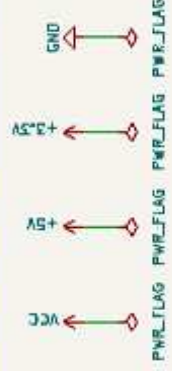
## User Buttons



## Voltage Regulator



## Buzzer



Indicates a PWM-capable pin

Sheet /  
File: Phase\_B\_Prototype.kicad.sch

Title: Arduino Uno Shield

Size: A4 Date: 2023-03-22

KiCad EDA kicad 7.0.1

Rev: 1.0

Id: 1/1

Engr Edu

