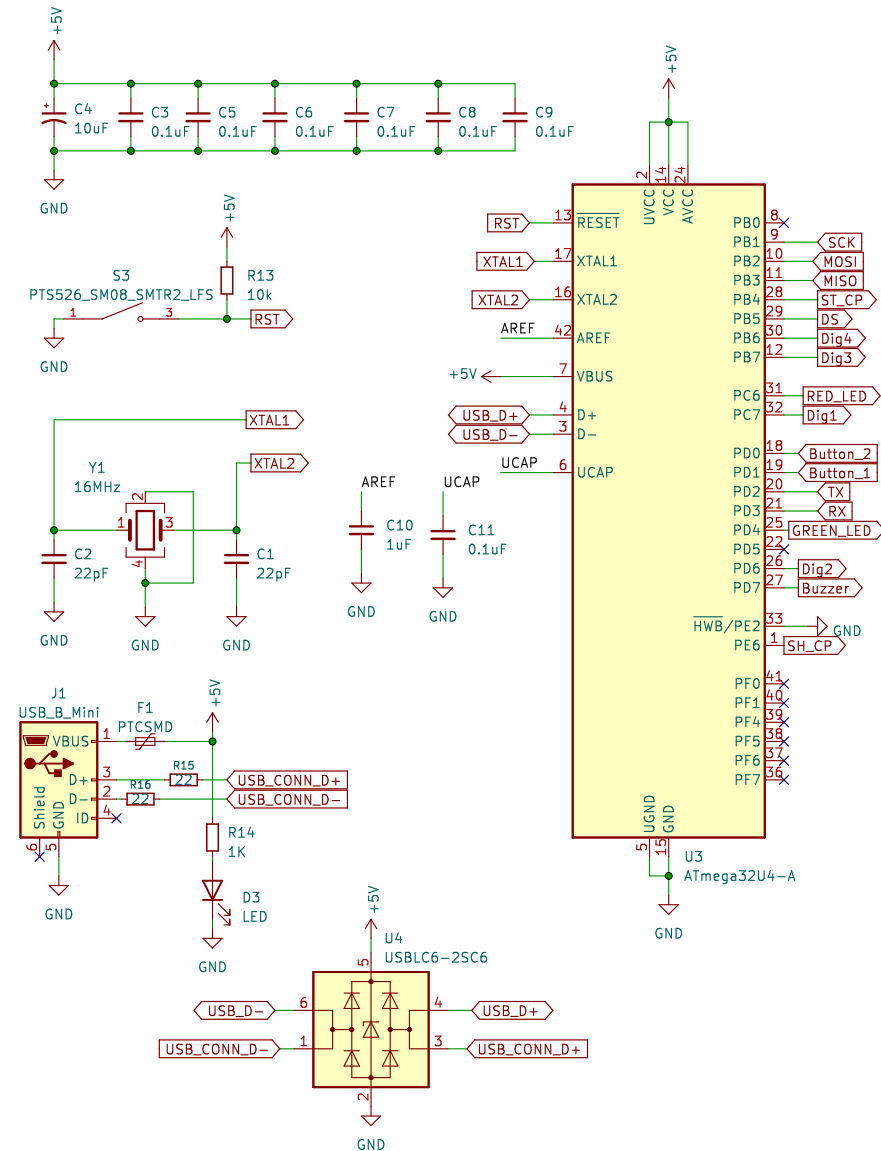
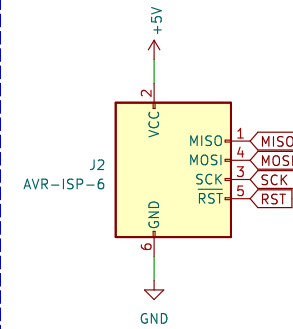


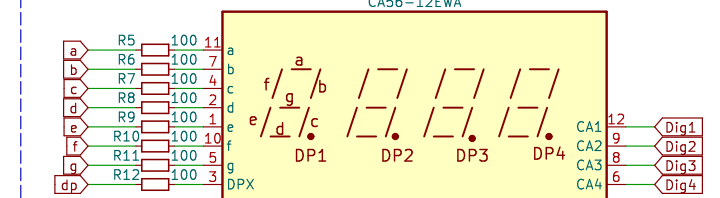
## Microcontroller (ATMEGA32U4)



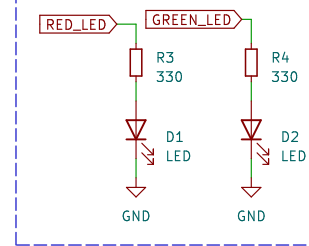
## ISP Programmer



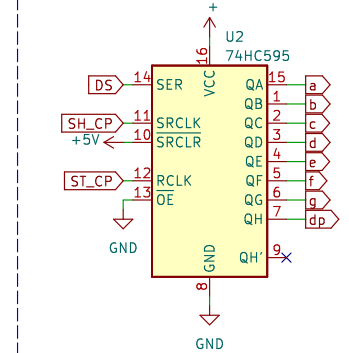
## 7-Seg Display (RED)



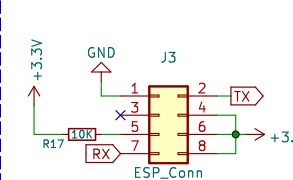
## Status LEDs



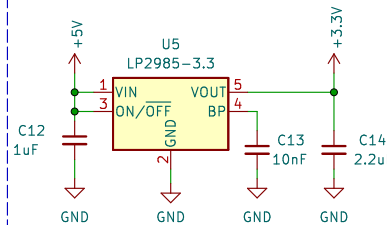
## Shift Register



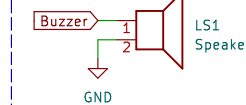
## ESP8266 Conn



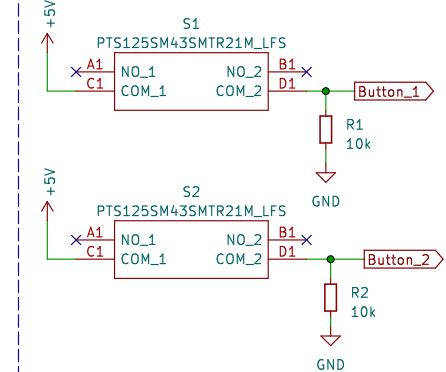
## AVR



## Buzzer



## User Buttons



\* Indicates a PWM-capable pin

Sheet:  
File: Phase\_B\_Prototype.kicad\_sch

**Title: Phase\_B:Prototype**

Size: A4 Date: 2023-03-22  
KiCad E.D.A. kicad 7.0.1

Rev: 1.0  
Id: 1/1

