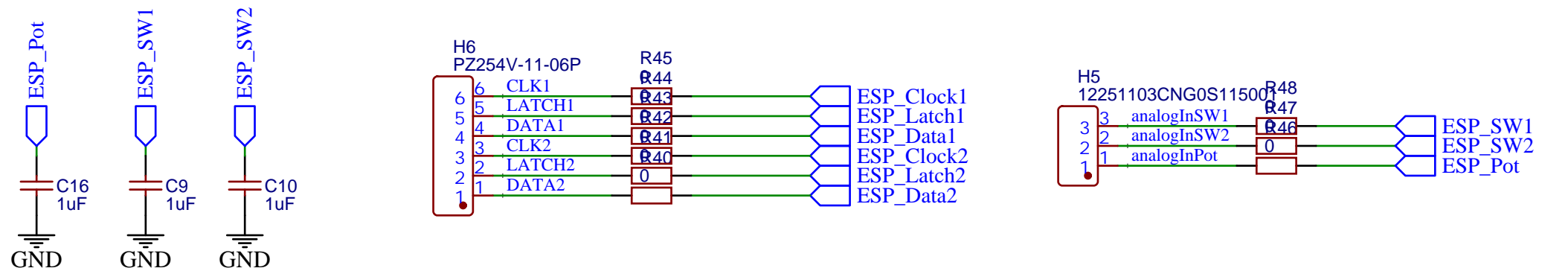
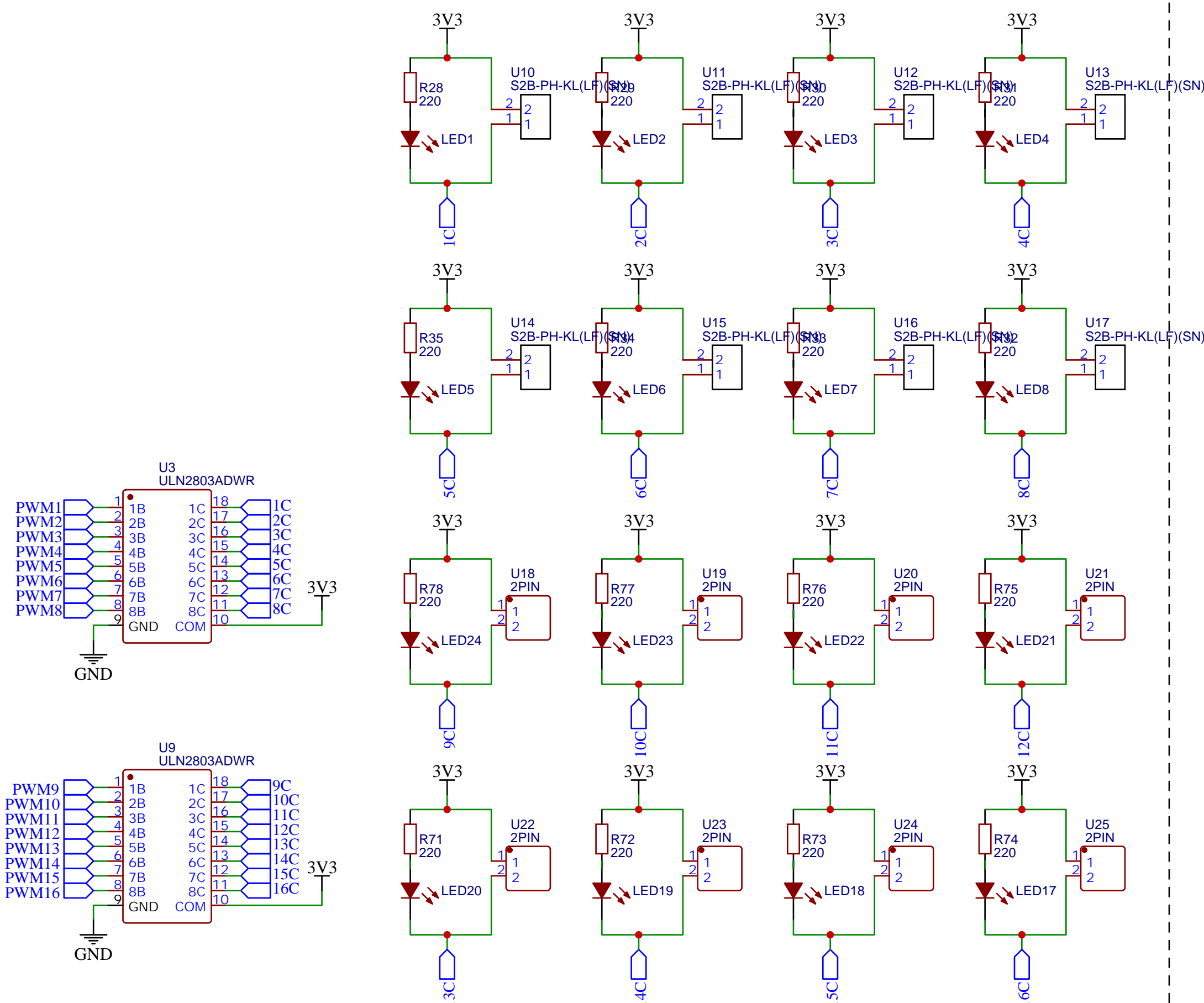


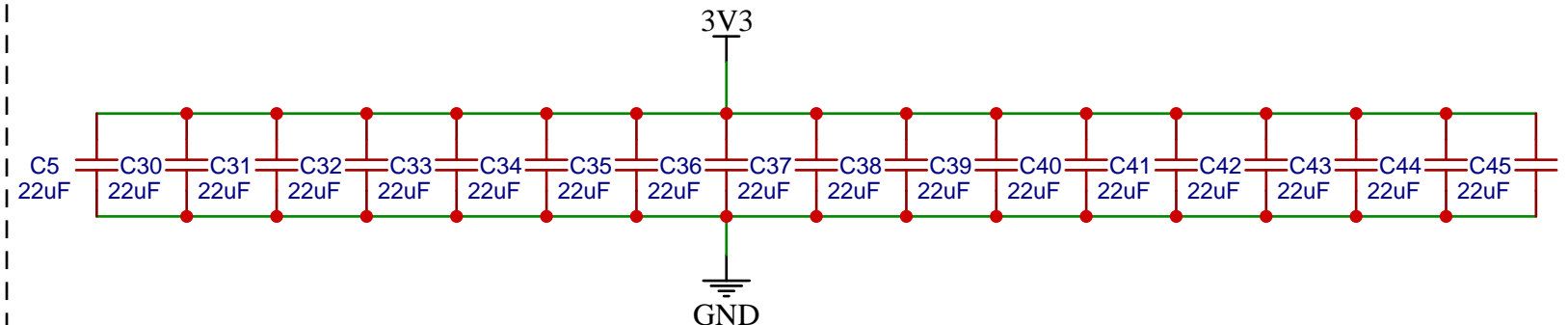
# Debug Pins



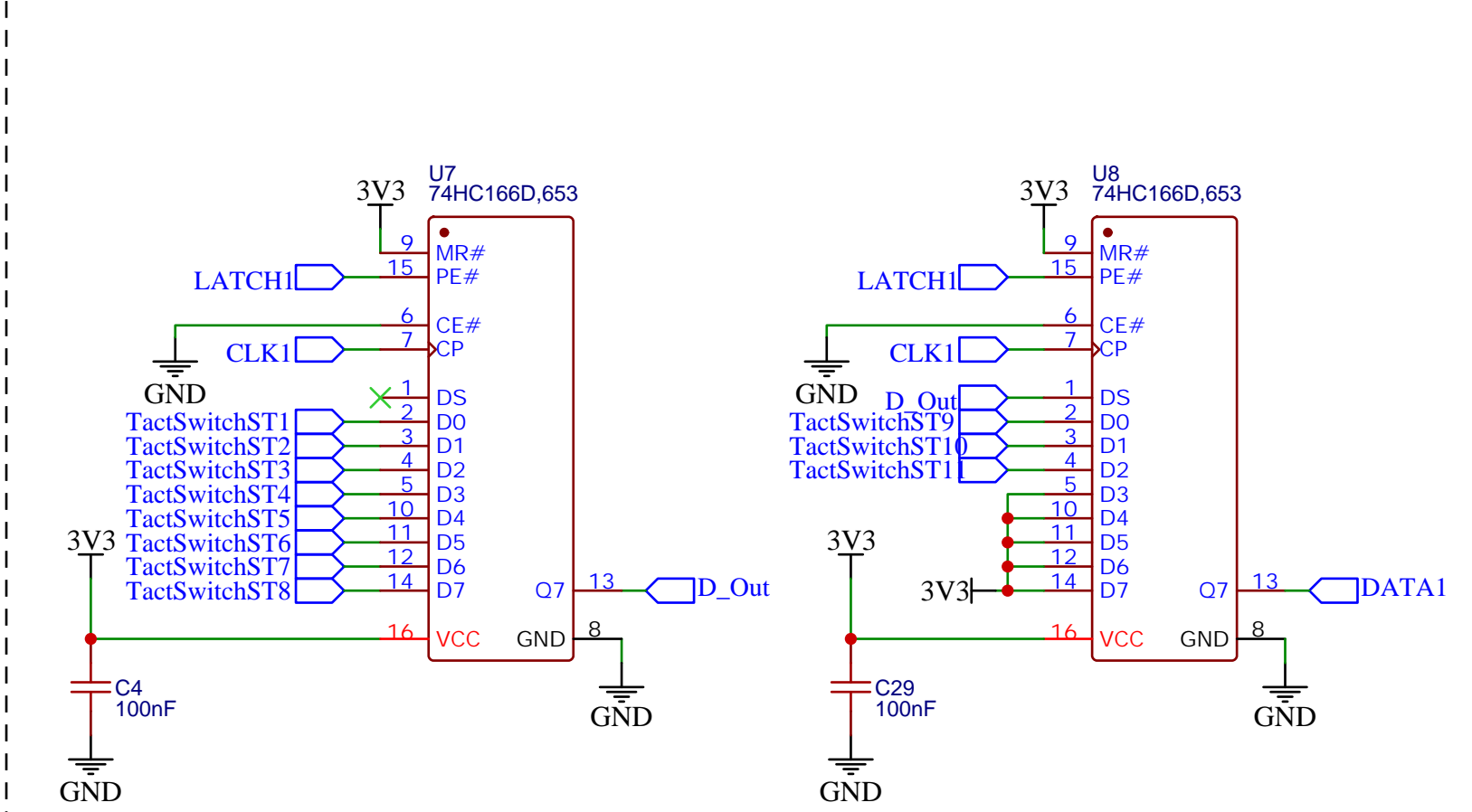
# Actuators (Darlington array)



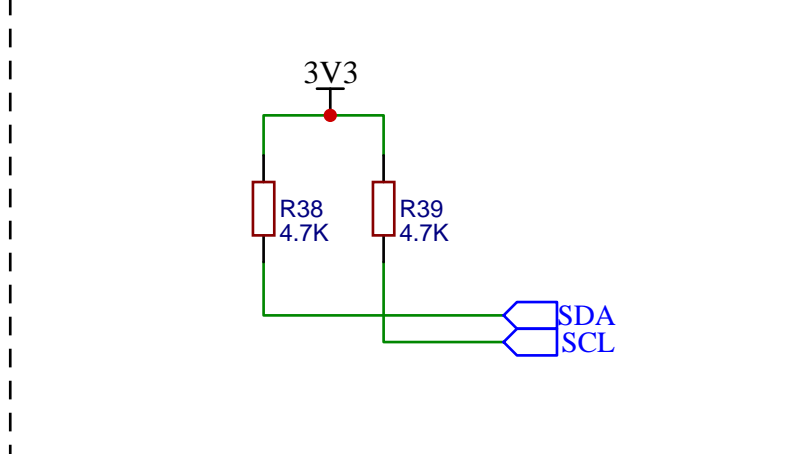
# Bulk capacitors



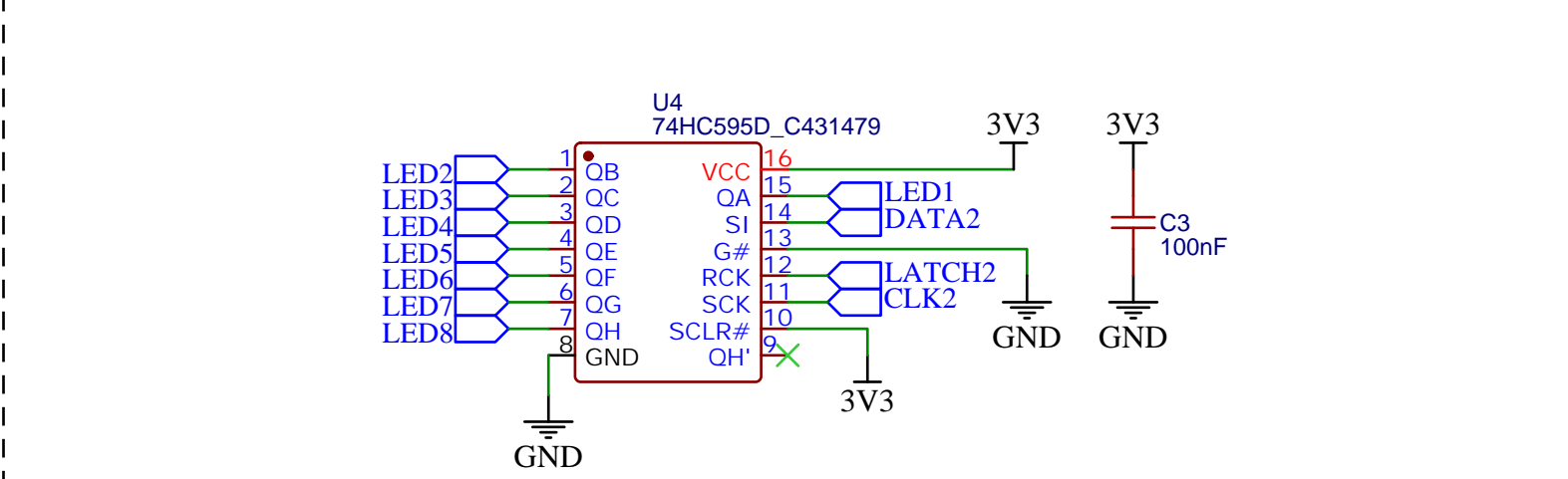
# Shift register 166 (Tactile switches) daisy chain mode



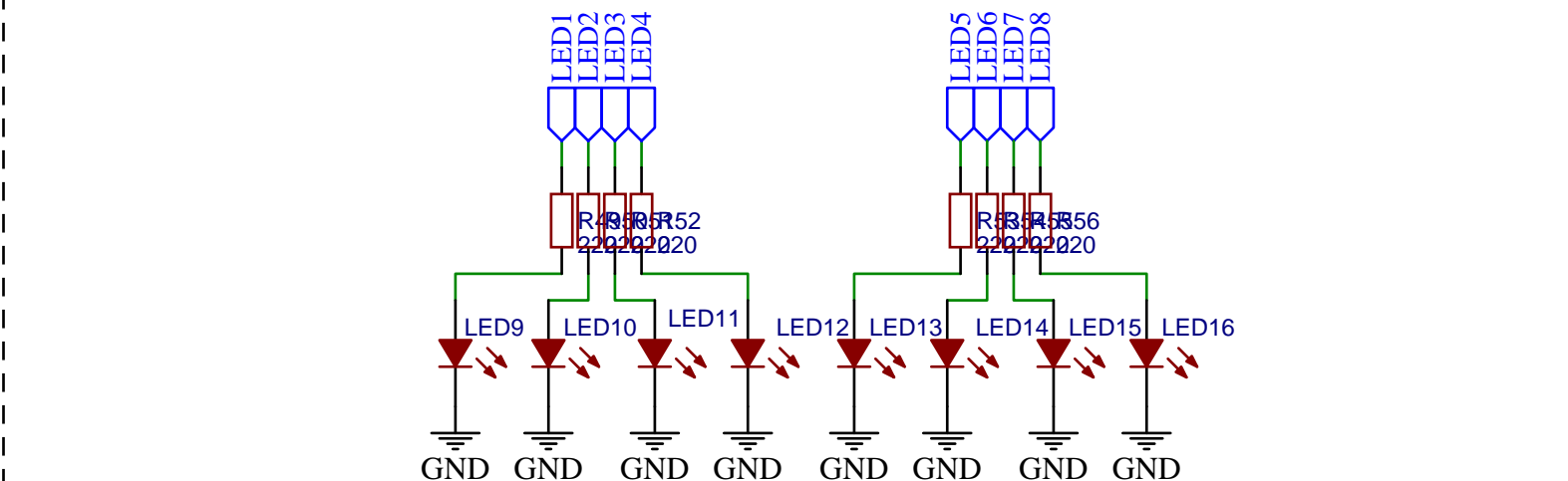
# Pull-up resistors for I2C



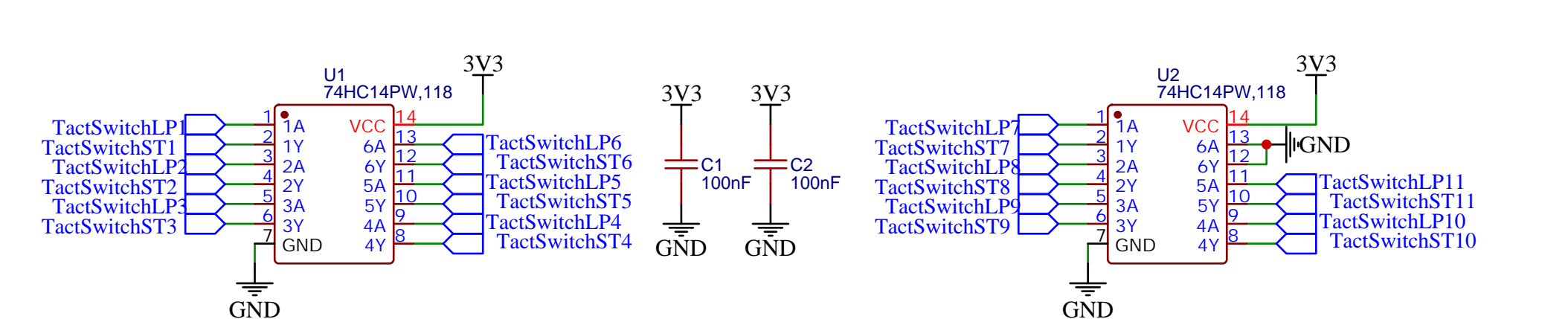
# Shift register 595 (LED driver)



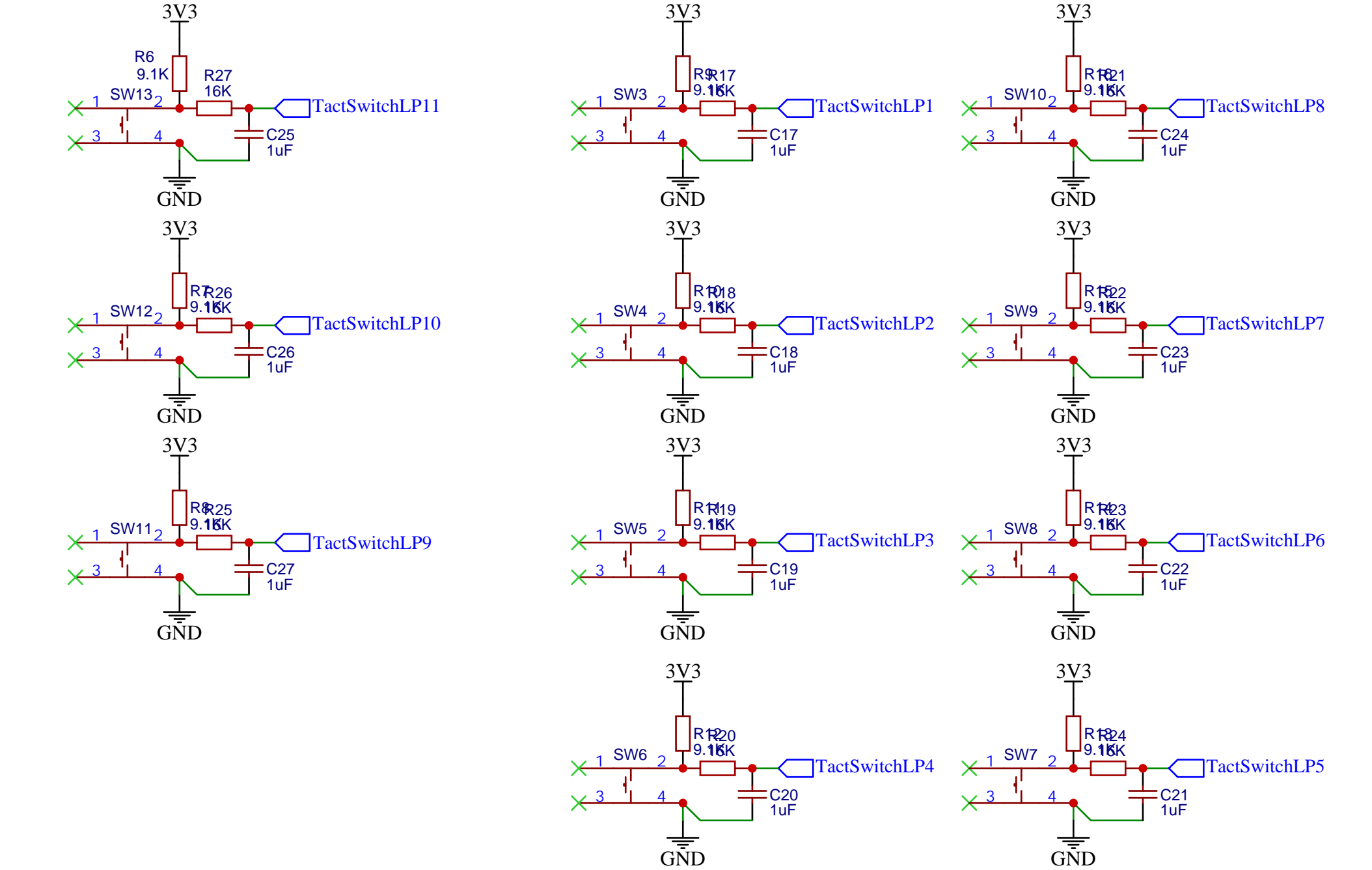
# LEDs for shift register



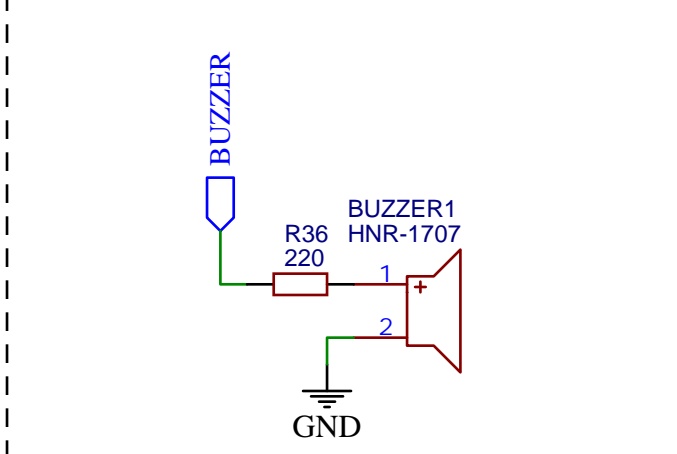
# Inverted Schmitt trigger (74HC14 TSSOP14 Nexperia Edition)



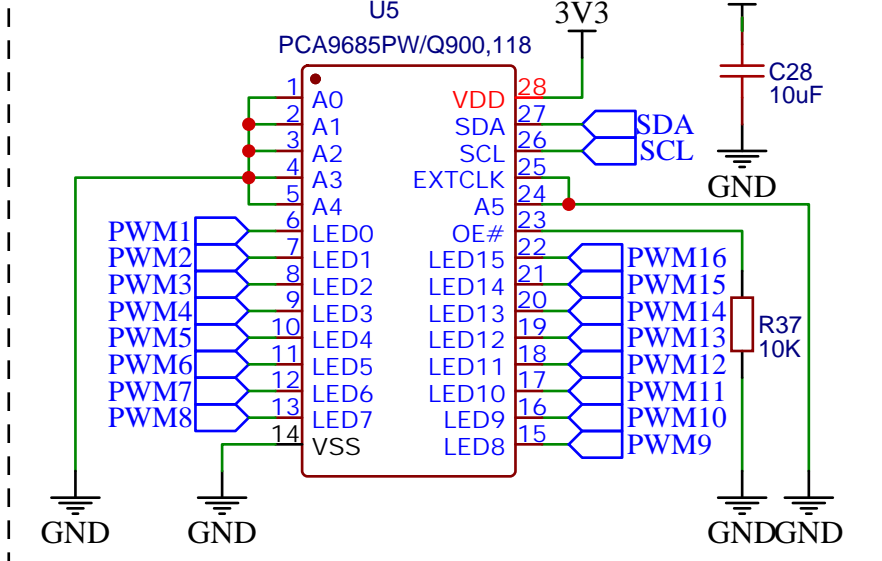
# Tact switches with RC low-pass filter for inv. Schmitt trigger



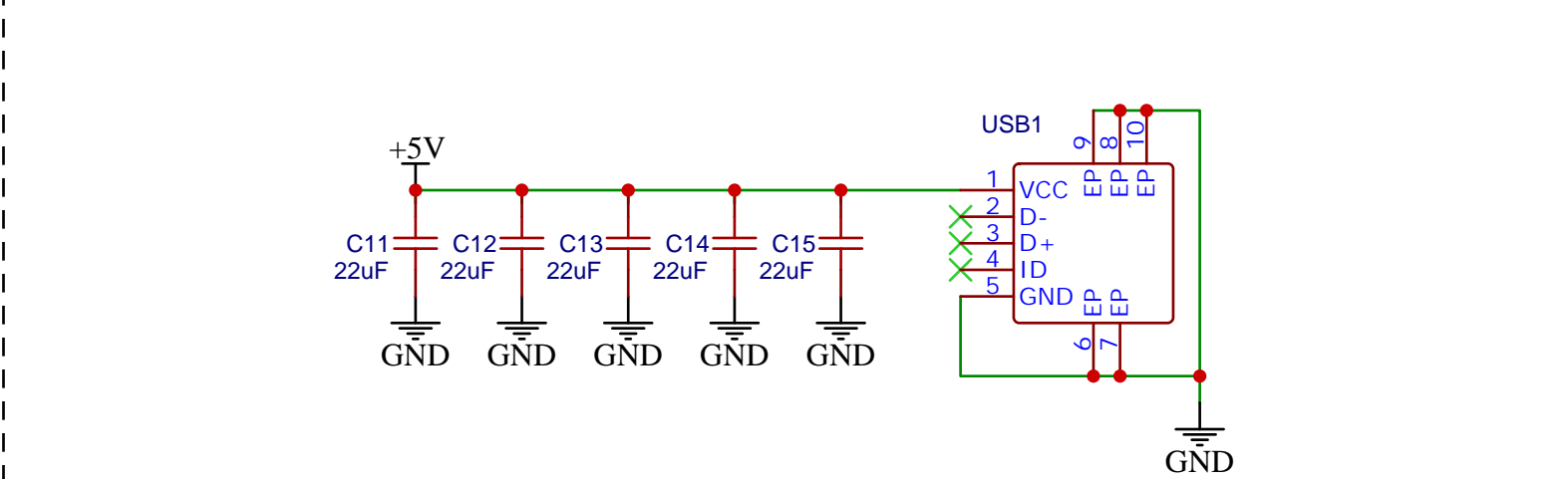
# Buzzer (Piezo) 3V / <= 5mA



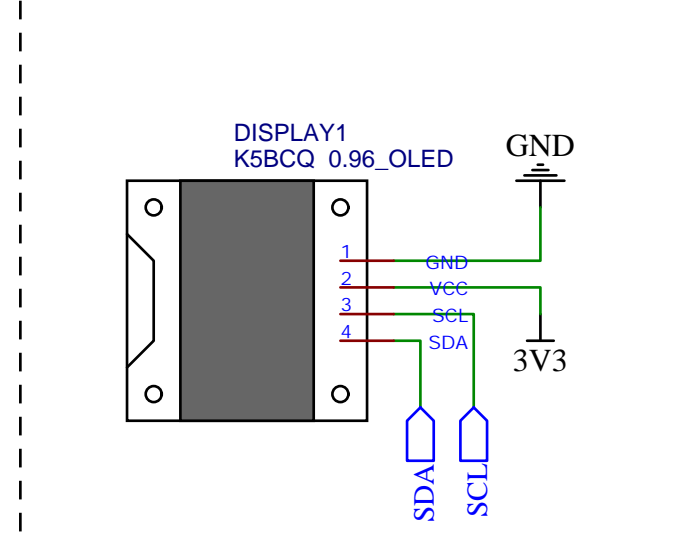
# PCA (PWM) ULN driver



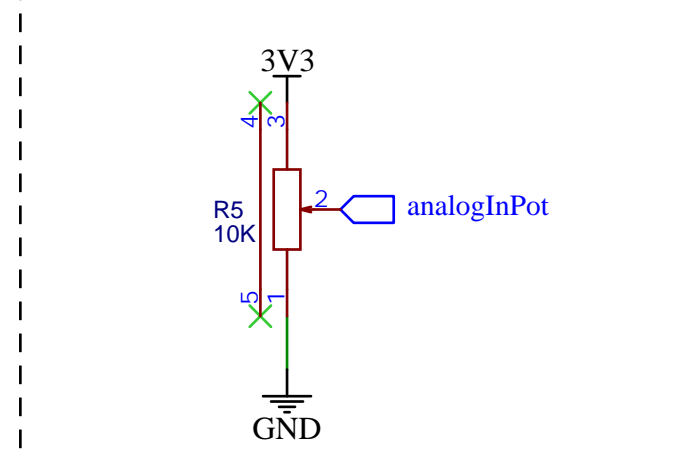
# Input Micro USB @ 5V > -1A



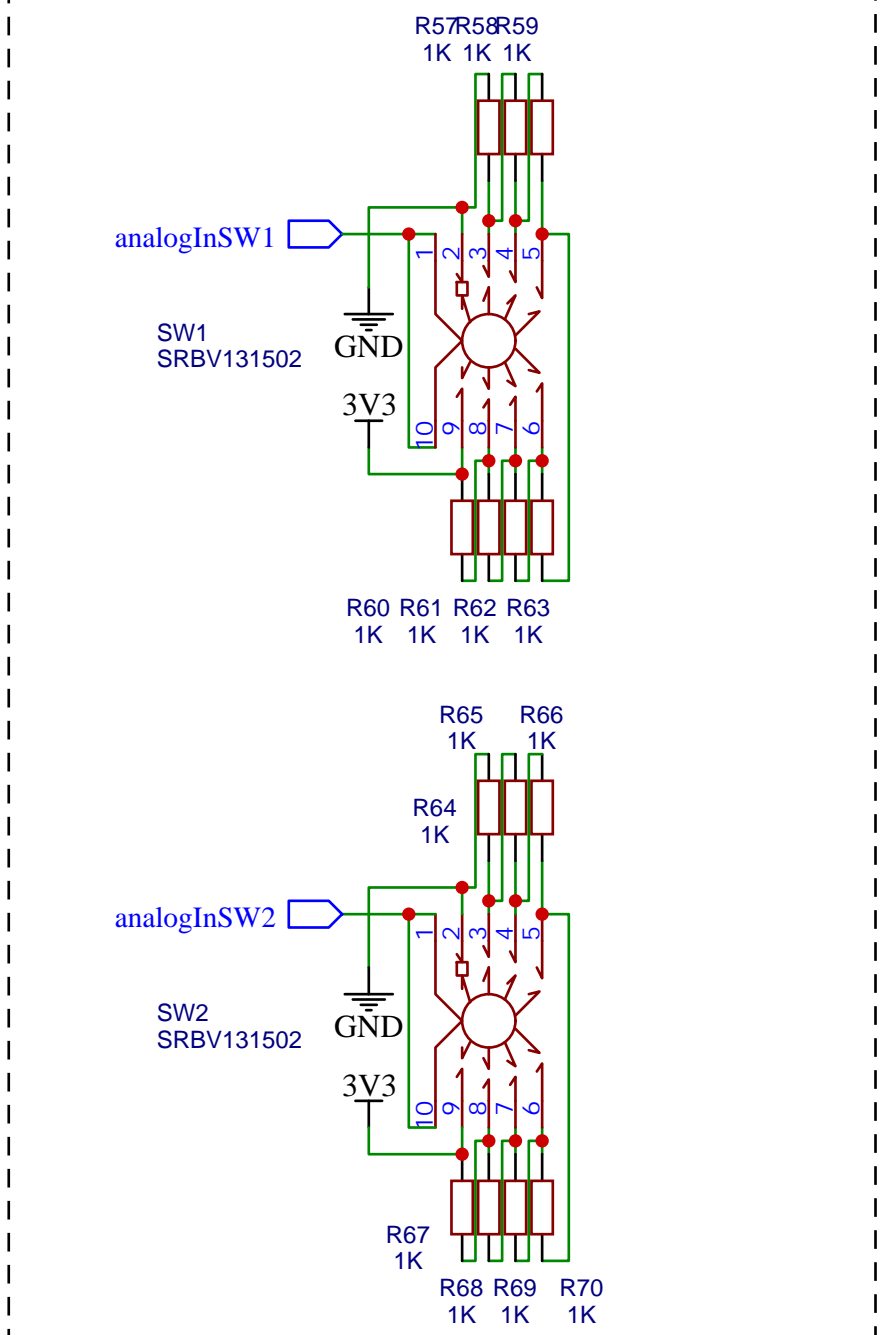
# 0.96" I2C OLED



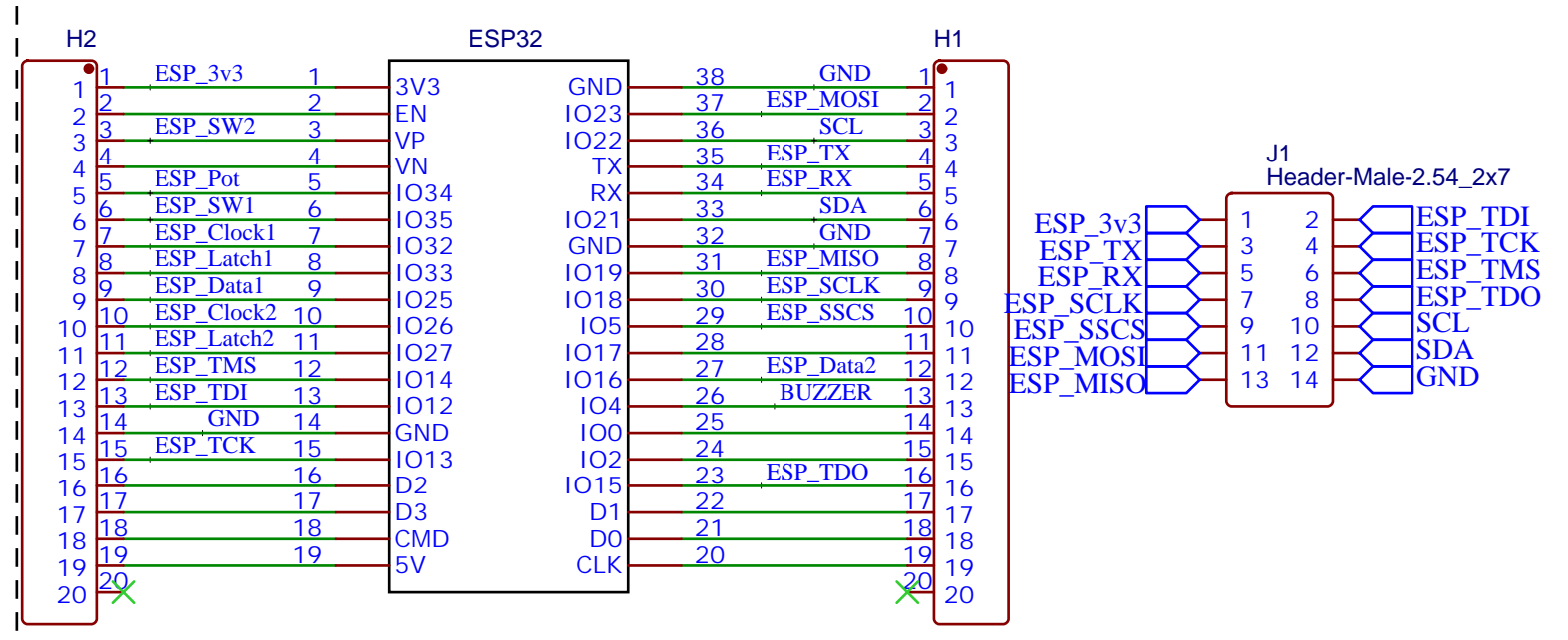
# Potentiometer for intensity



# Rotary switches



# ESP32



# Step-Down converter

