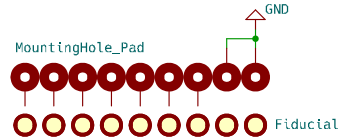
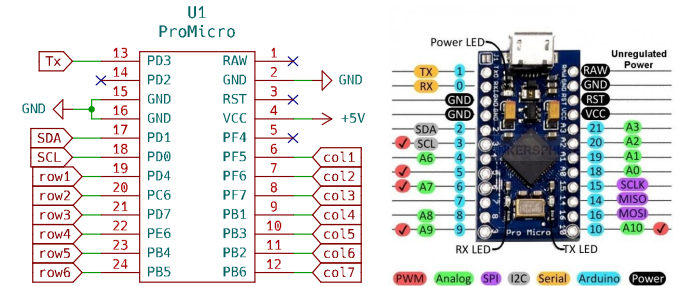


SUDI - Split Keyboard

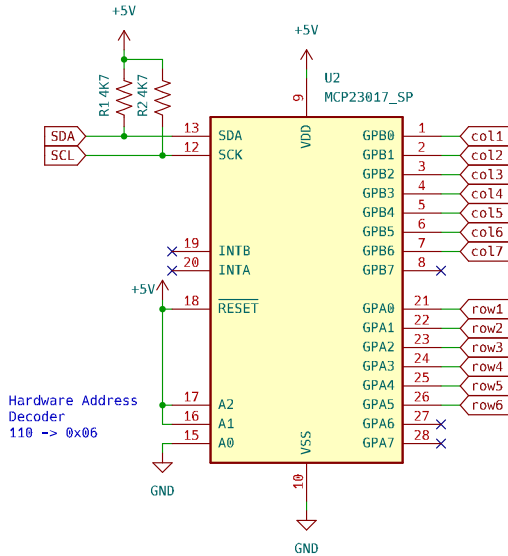
SUDI is my custom split keyboard based on redox, it will designed with 75%+ keyboard layout (84 key with 42 each side).
use promicro for main MCU and MCP23017 for 16bit bidirectional I/O expansion



Promicro

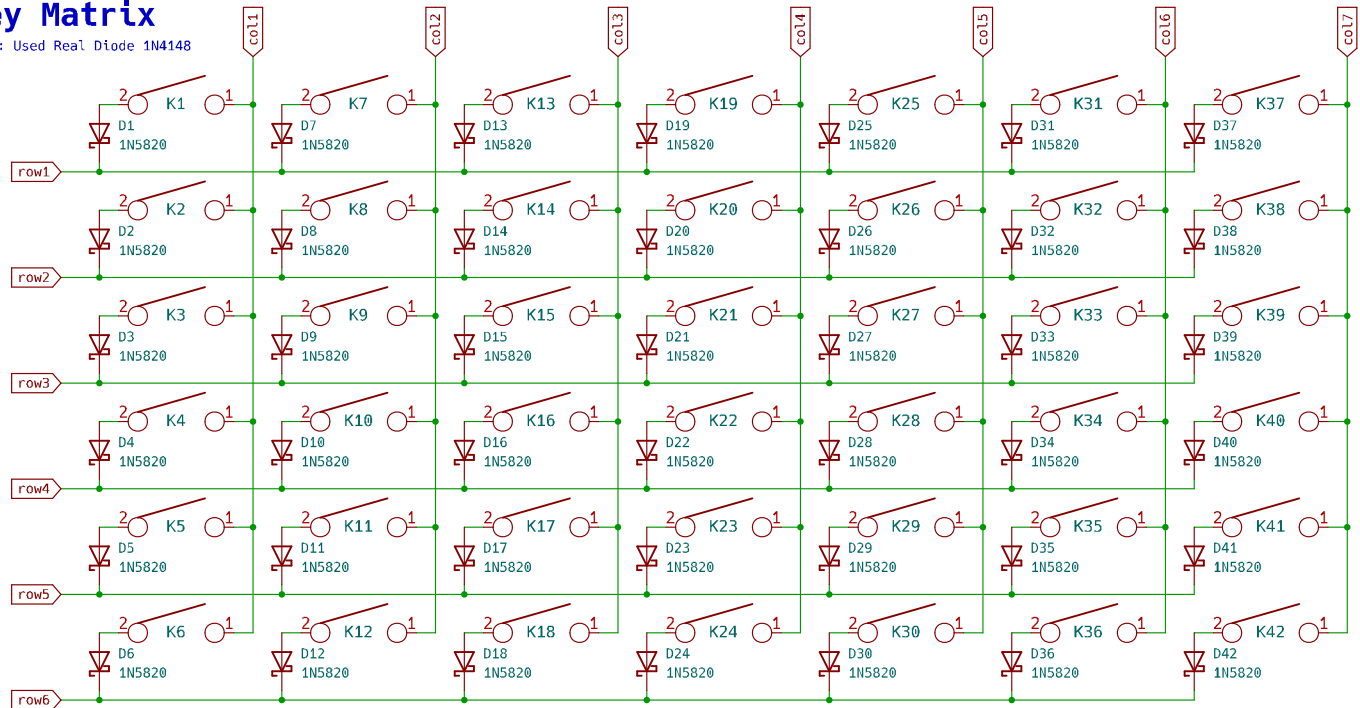


MCP23017

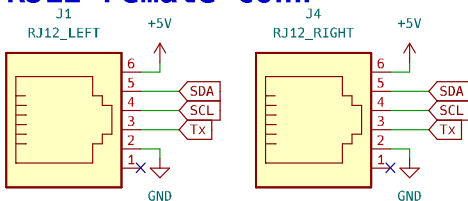


Key Matrix

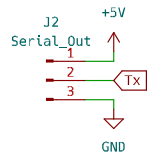
NOTE: Used Real Diode 1N4148



RJ12 Female Conn



Serial Out (TX)



OLED 0.91'

