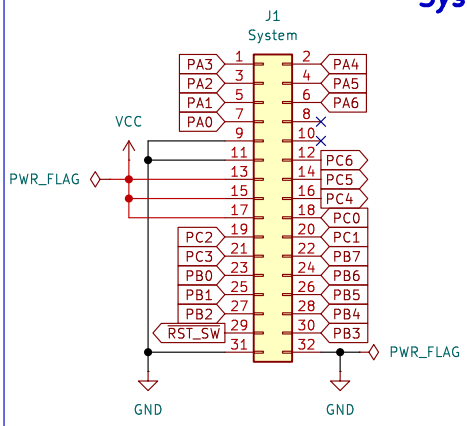
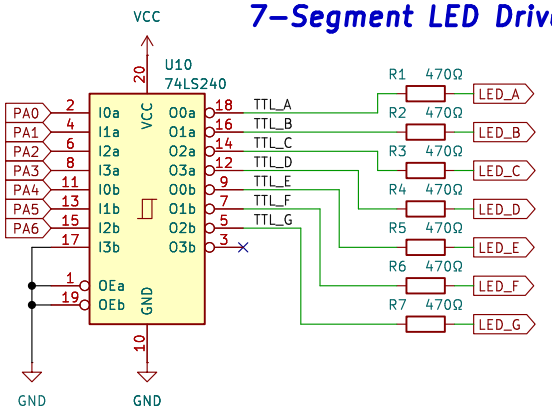
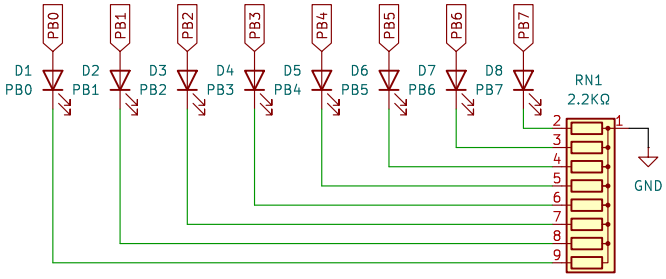
System PCB Connector (Power, 8255 I/O)



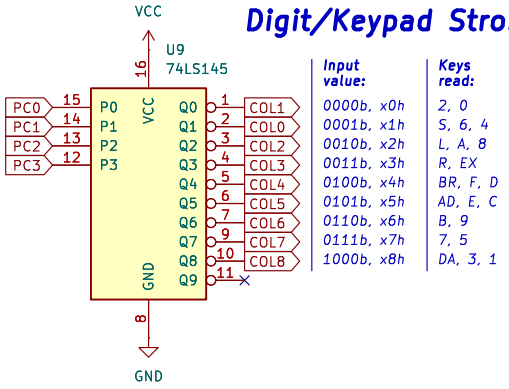
7-Segment LED Driver



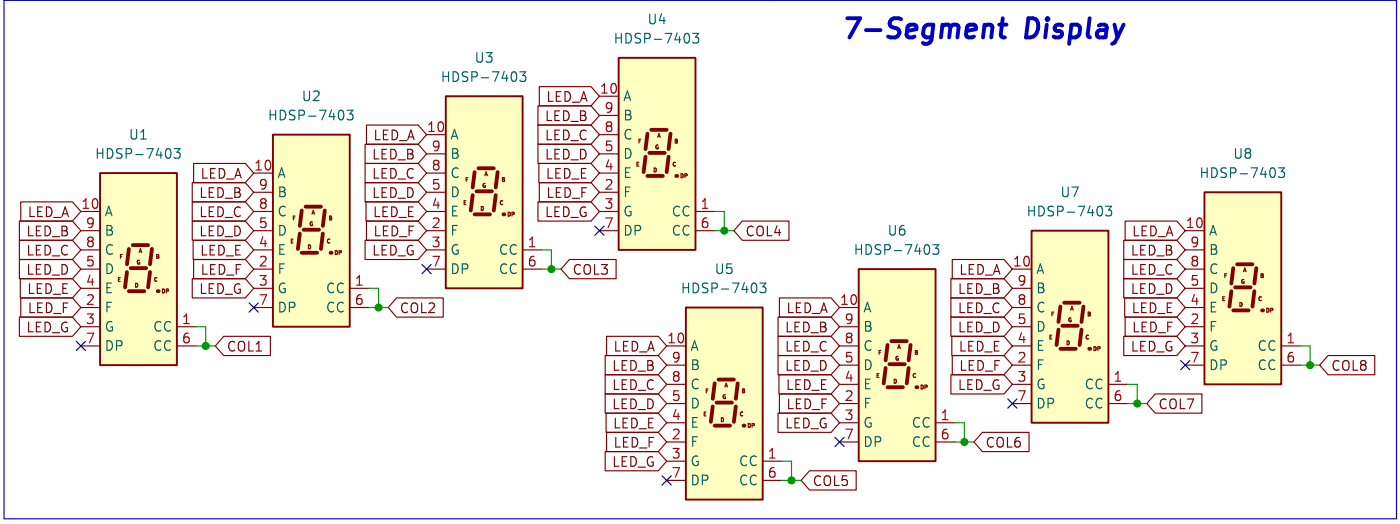
Port F9 Display



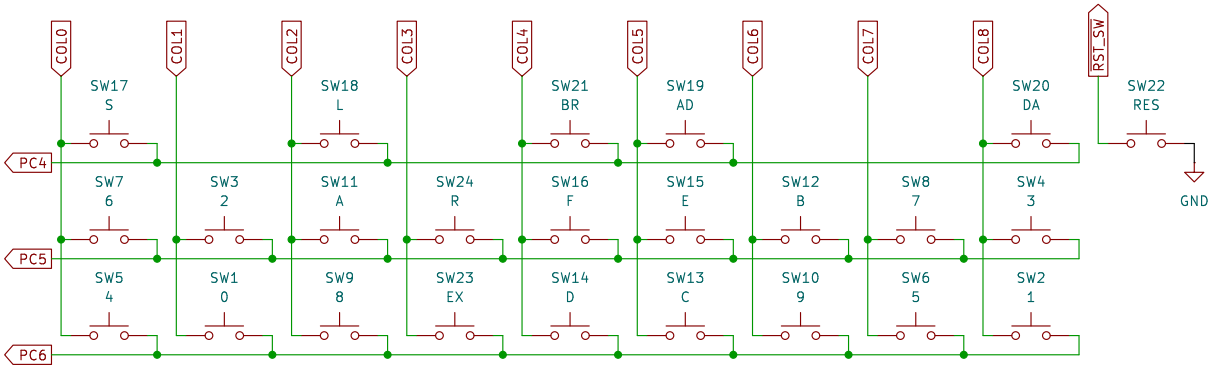
Digit/Keypad Strobe

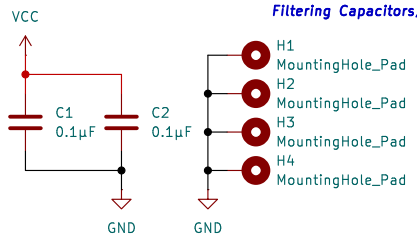


7-Segment Display



Keypad





Circuit designed by Jaroslav T. Hyan. 1KB ROM/1KB RAM version first published in "Mikroprocesor Z80 a jeho aplikace" (Czechoslovakia, 1984), then upgraded to 1KB ROM/2KB RAM in "Radioamatérské konstrukce 4" (Czechoslovakia, 1990). This version has 4KB ROM/24KB RAM, while maintaining compatibility with the original memory map.

Alex J. Lowry (alex-j-lowry.github.io)

Sheet: /
File: Savia_84.kicad_sch

Title: Savia 84 (Display)

Size: A4	Date: 2025-11-13	**Rev: 1**
KiCad E.D.A. 9.0.5		Id: 1/1