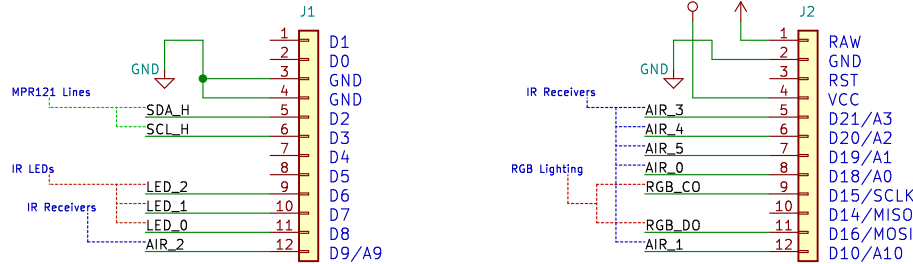
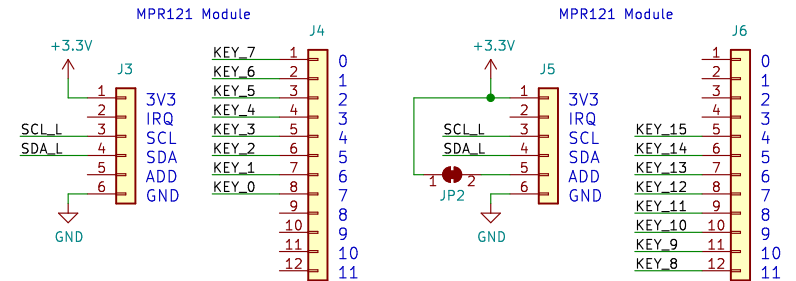


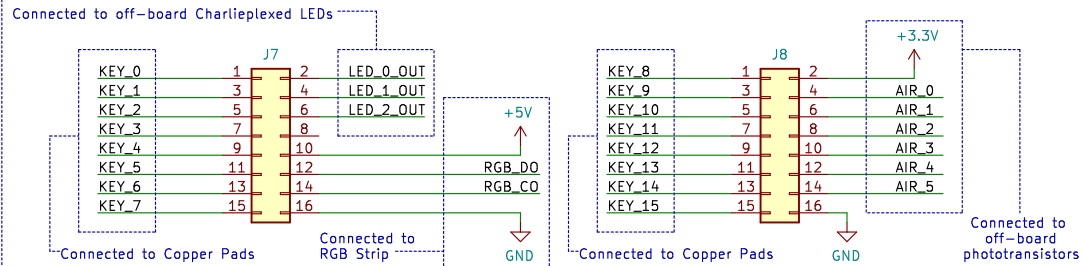
Pro Micro Headers



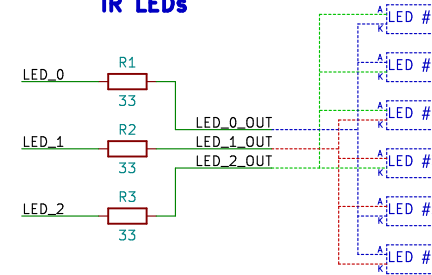
Capacitive Touch Sensing



External Pin Headers

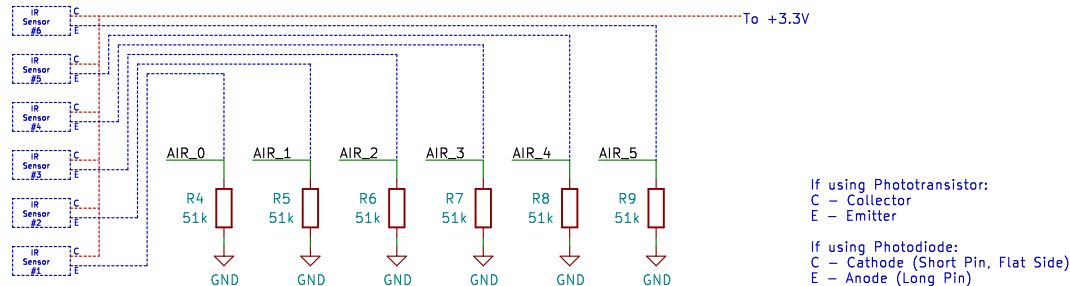


IR LEDs

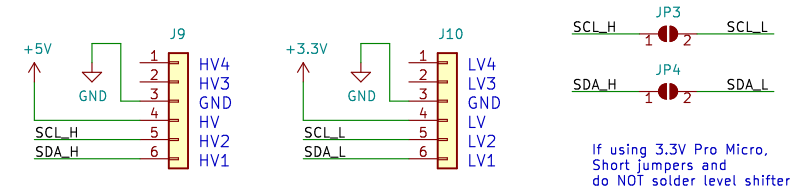


A - Anode (Long Pin)
K - Cathode (Short Pin, Flat Side)

IR Sensors

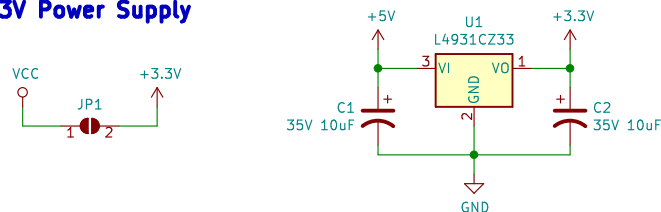


Level Shifter



MH1 MountingHole MH2 MountingHole MH3 MountingHole MH4 MountingHole

3.3V Power Supply



OpeNITHM (MPR121 Variant)

Design by VeroxZik Assistance from WinEpic, mickabrig7, somewhatlurker, skogaby

Sheet: /
File: OpeNITHM.sch

Title: OpeNITHM controller board

Size: A4 Date: 2019/06/27

KiCad E.D.A. kicad (5.0.0)

Rev: 1

Id: 1/1