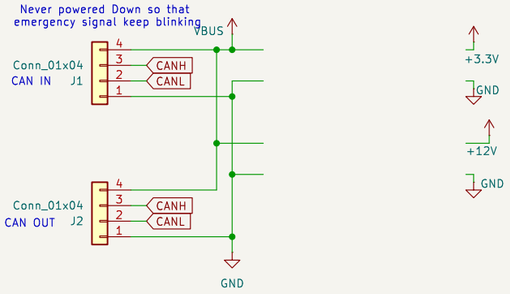
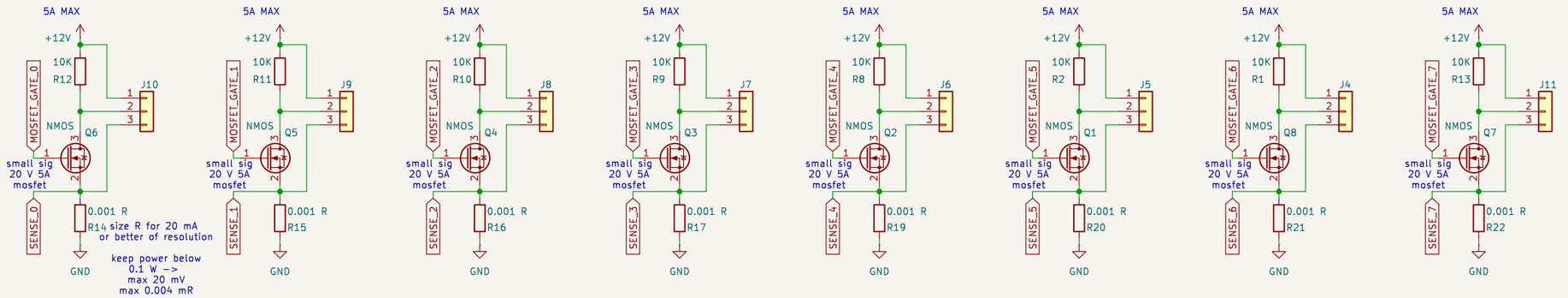
# CAN BUS Power Rail

Never powered Down so that
emergency signal keep blinking

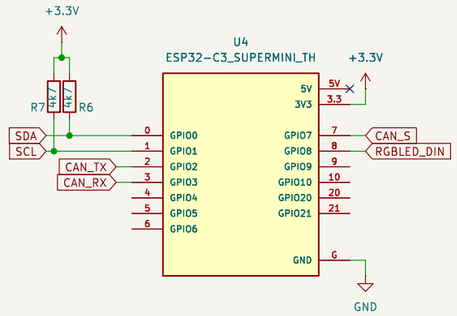


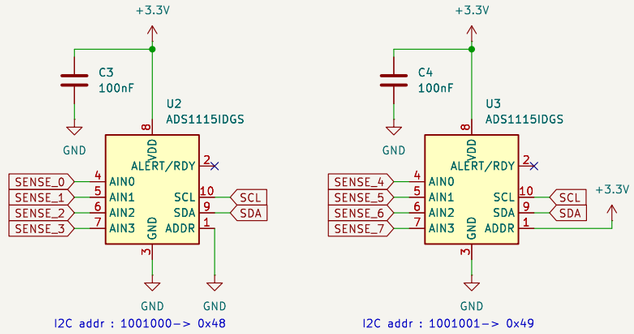

3v3 provided by internal LDO of ESP32 devboard

switch to ESP32 C3 super micro

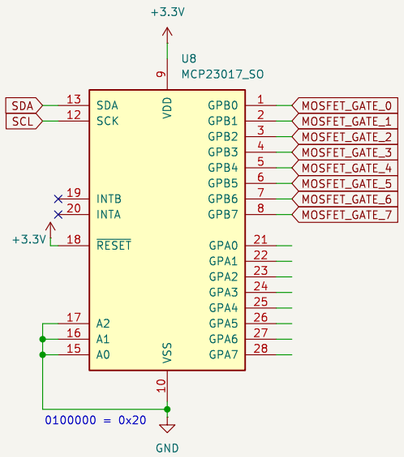
# Compute




# add ADC here with 8 channel

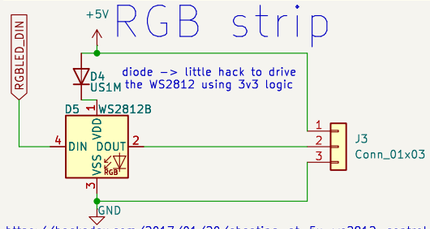




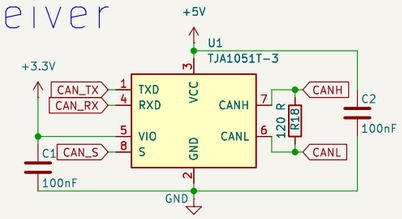



# proximity sensor

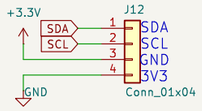
# RGB strip




# CAN Transceiver




# daylight sensor




Sheet: /
File: velion_lightboard_pcb.kicad_sch

**Title:**

| Size: A3 | Date: | **Rev:** |
|---|---|---|
| KiCad E.D.A. 9.0.6 | | Id: 1/1 |