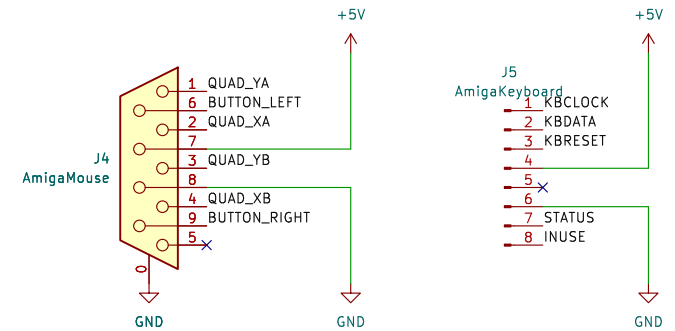
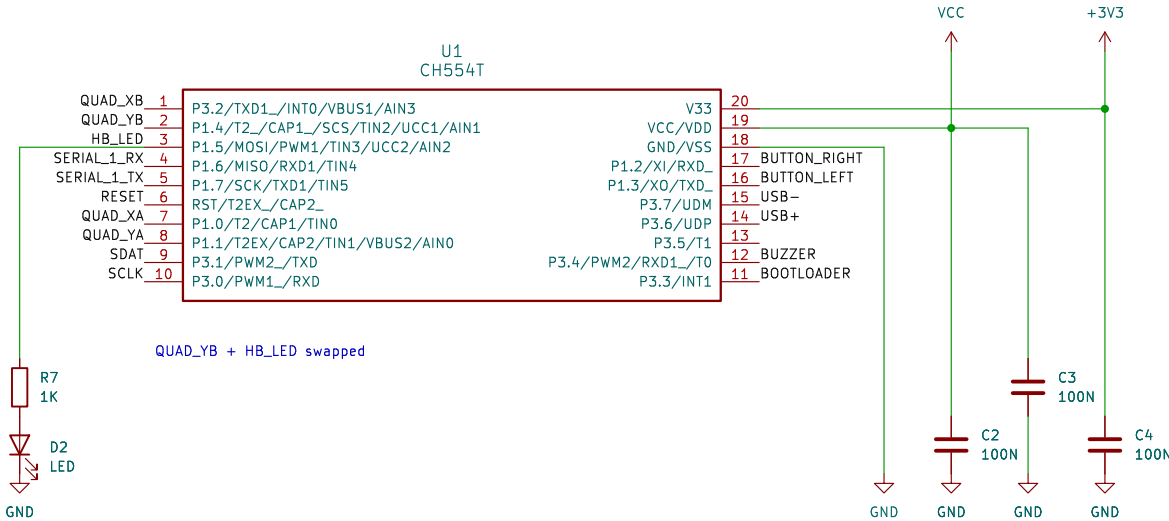
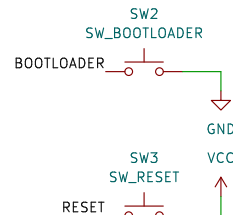
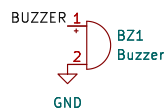
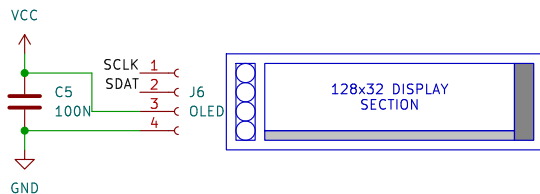


--> BASIC POWER SHARING <--  
 --> VCOM: Serial +5 volt feed, +5V: Amiga +5 volt feed  
 VCC is supplied via +5V when connected to Amiga.  
 VCC is supplied via VCOM, if provided, even while Amiga is connected.



--> FOR KEYBOARD CONNECTION ONLY <--  
 STATUS - Connect to Analog Input  
 (allows detection when filter is active)

QUAD\_XB KBCLOCK  
 QUAD\_YB KBDATA  
 QUAD\_XA KBRESET  
 QUAD\_YA STATUS  
 BUTTON\_LEFT INUSE



|   |                  |        |
|---|------------------|--------|
| Sheet: /                                      |                  |        |
| File: USBQuadMouse.kicad_sch                  |                  |        |
| Title: USB Mouse + Keyboard Adapter For Amiga |                  |        |
| Size: A4                                      | Date: 2025-10-09 | Rev: 1 |
| KiCad E.D.A. kicad 7.0.7                      | Id: 1/1          |        |