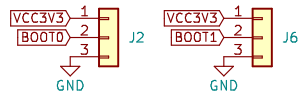
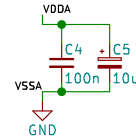


BOOT SELECTION



INTERNAL VOLTAGE STABILIZER

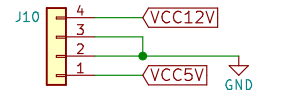


KBD_RESET

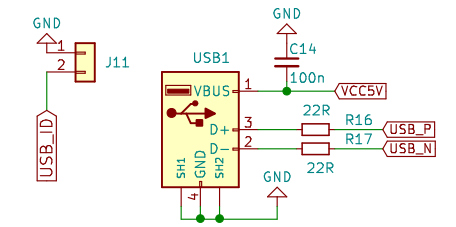


EXTERNAL RESET BUTTON

EXTERNAL POWER

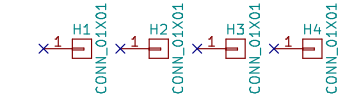


CLOSE USBID = HOST / OPEN USBID = DEVICE

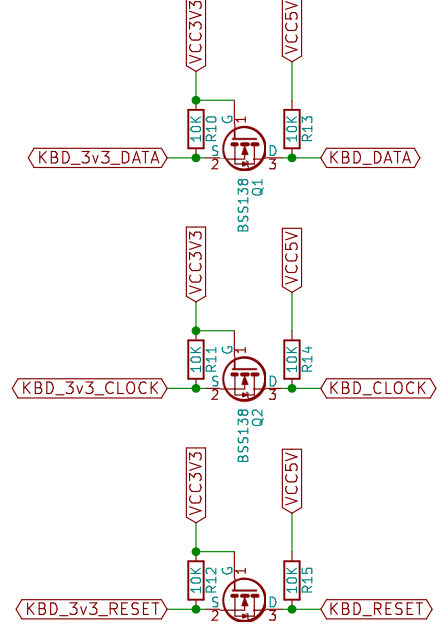


USB SECTION

MOUNTING HOLES

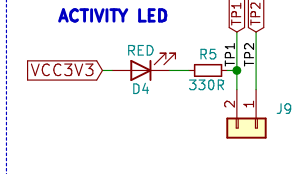


LEVEL SHIFTERS

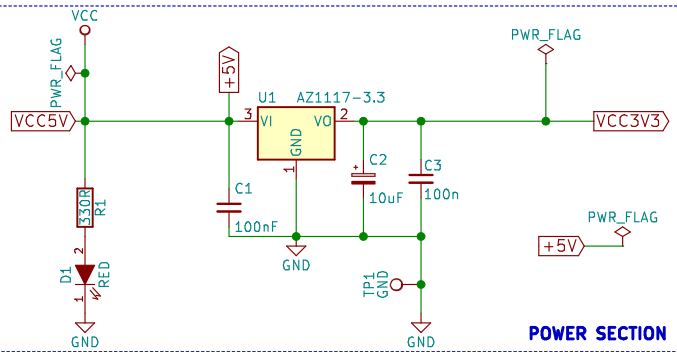


BOTH STM32F401RBT6 or STM32F401RCT6 can be used here. The first has 128k FLASH and the latter has 256K FLASH

ACTIVITY LED



LOG01 USB
LOG02 GPL
LOG03 STALKER!
LOG04 Stalker Logo



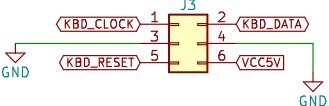
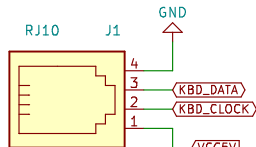
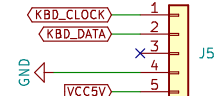
POWER SECTION

As for FTDI-232-RPi 1- GND BLACK - 2- ORANGE RXD - 3- YELLOW TXD



DEBUG SECTION

DIN 5 Pinout (Straight)



KEYBOARD CONNECTIONS

Amiga 1200 and Amiga 600
Amiga 2000, Amiga 3000, Amiga 4000
USB Keyboard Adapter for Amiga 1000, Amiga 500
(C) 2022 Gianluca Renzi <gianlucarenzi@eurek.it>
Retrobit Lab

Sheet: /
File: StandAlone-Adapter.sch

Title: Amiga 1200 USB Keyboard Controller StandAlone

Size: A3 Date: 2022-11-04
KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1

Rev: RBL004.004
Id: 1/1