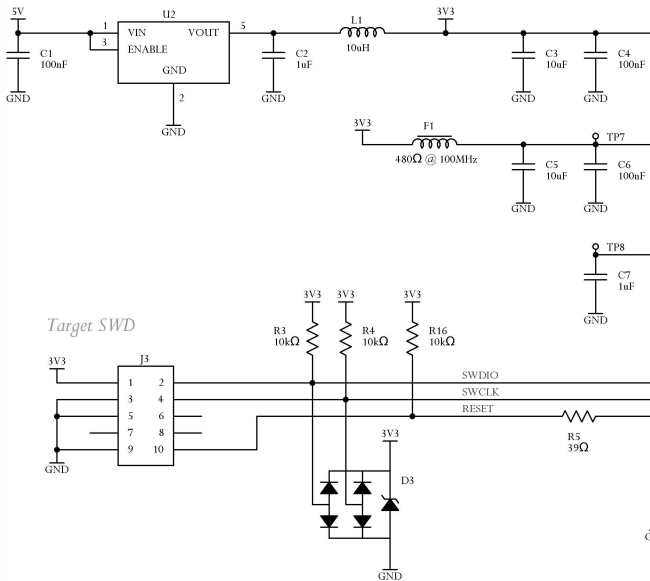


ARM Debugger v1.0

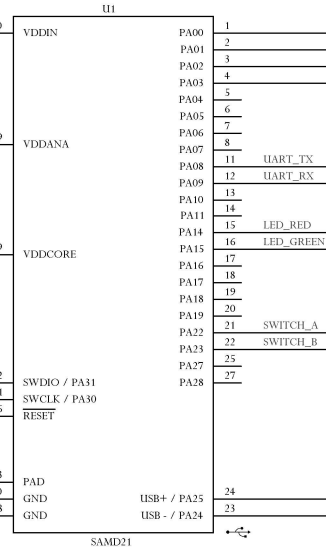
I do not know if the pullup resistors should be present on the debugger rather than on the target. In any case it will make debugging the SWD protocol easier.

Place close to SWD data lines. Used for shorter GND loop during probing.

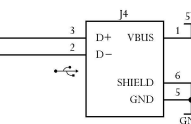
Linear regulator 3.3V



Microcontroller

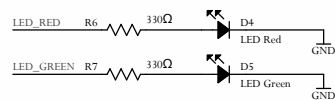


Micro USB / main power input

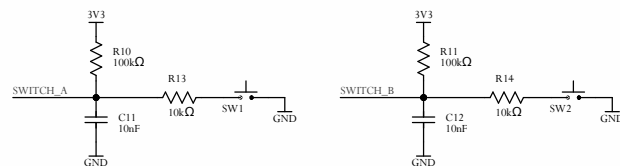


This USB port will contain 2 USB CDC device interfaces. One will be used for the GDB server, and the other for regular print debug.

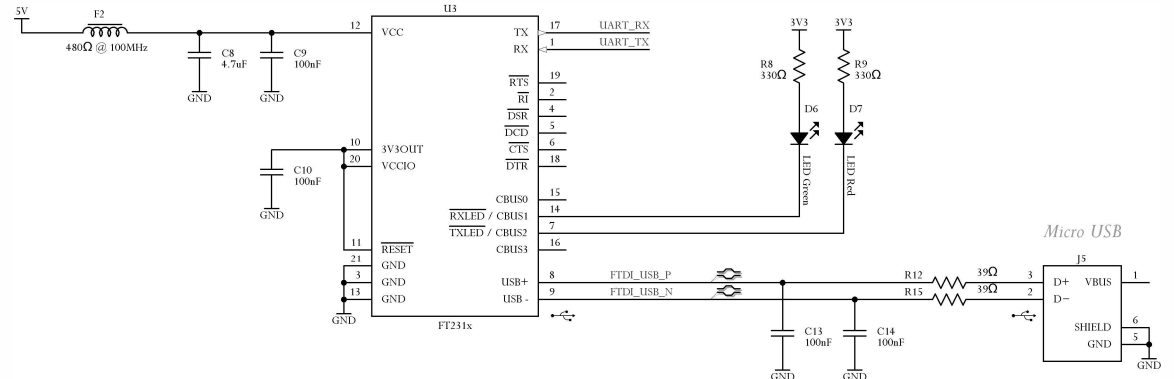
LED indicators



Filtered switches



UART to USB bridge



Micro USB

