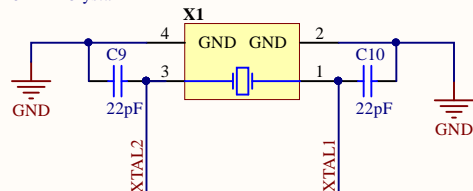
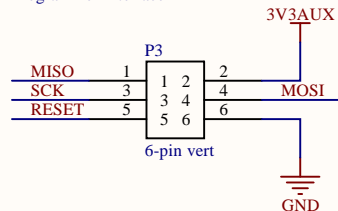


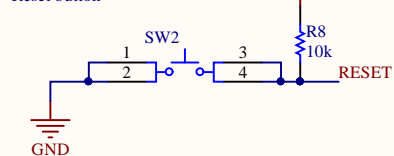
8 MHz Crystal



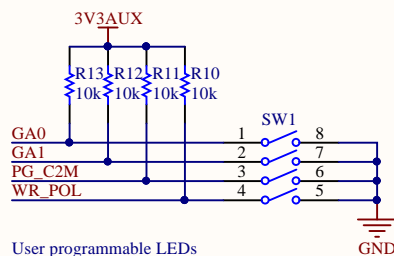
Programmer Interface



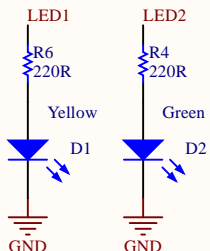
Reset button



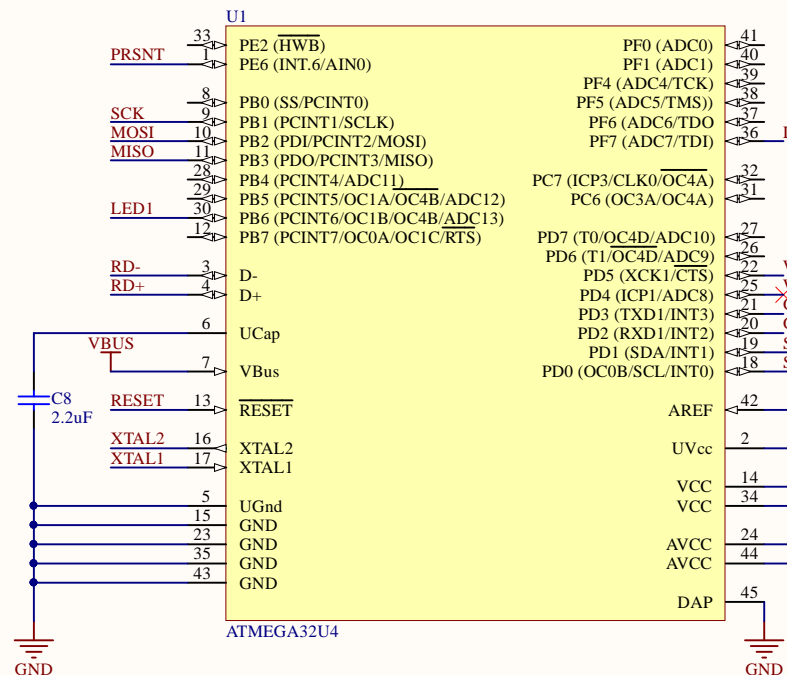
DIP switches



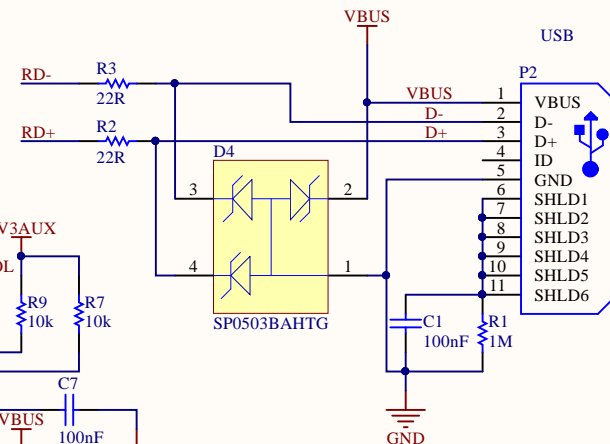
User programmable LEDs



Microcontroller

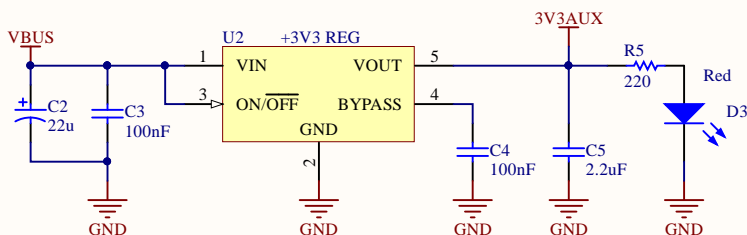


USB interface (Micro USB Type B receptacle)

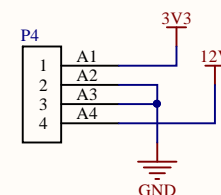


WRITE output is routed to a via on board edge

LDO for 3.3 V (max. 150 mA)

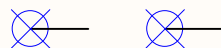


External voltage supply for FMC



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Mounting Holes



Fiducial Marks



Title: Microcontroller with power supply and interfaces

Project: FRU Programmer for FPGA mezzanine cards (FMC)

Website: www.fmchub.com

Date: 19.03.2020

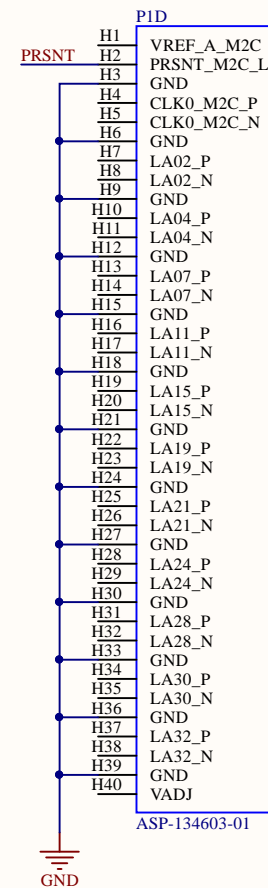
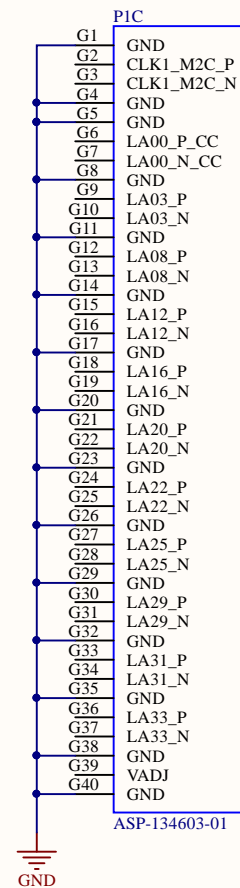
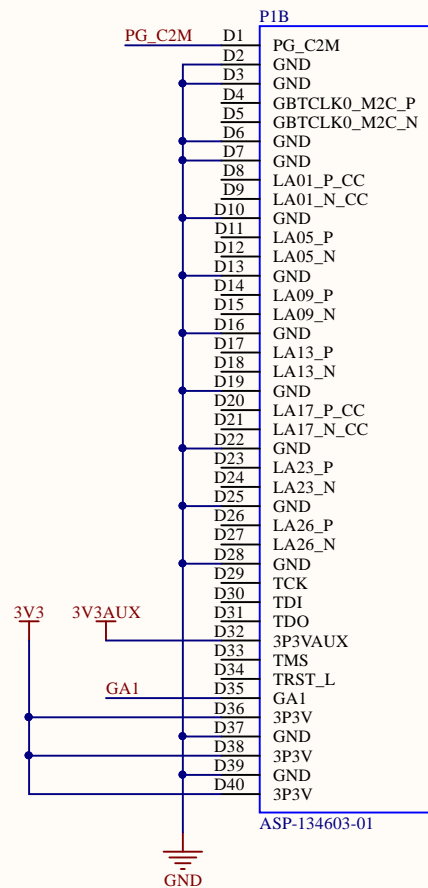
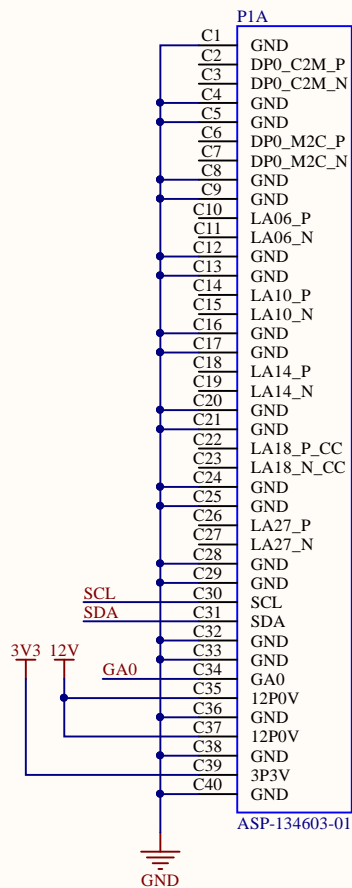
Engineer: PFH

Rev: A

Sheet: 1 / 2

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FMC LPC connector (CC-LPC-10)



Title: FMC Low-pin-count (LPC) carrier-card connector

Project: FRU Programmer for FPGA mezzanine cards (FMC)

Website: www.fmchub.com

Date: 19.03.2020

Engineer: PFH

Rev: A

Sheet: 2 / 2

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