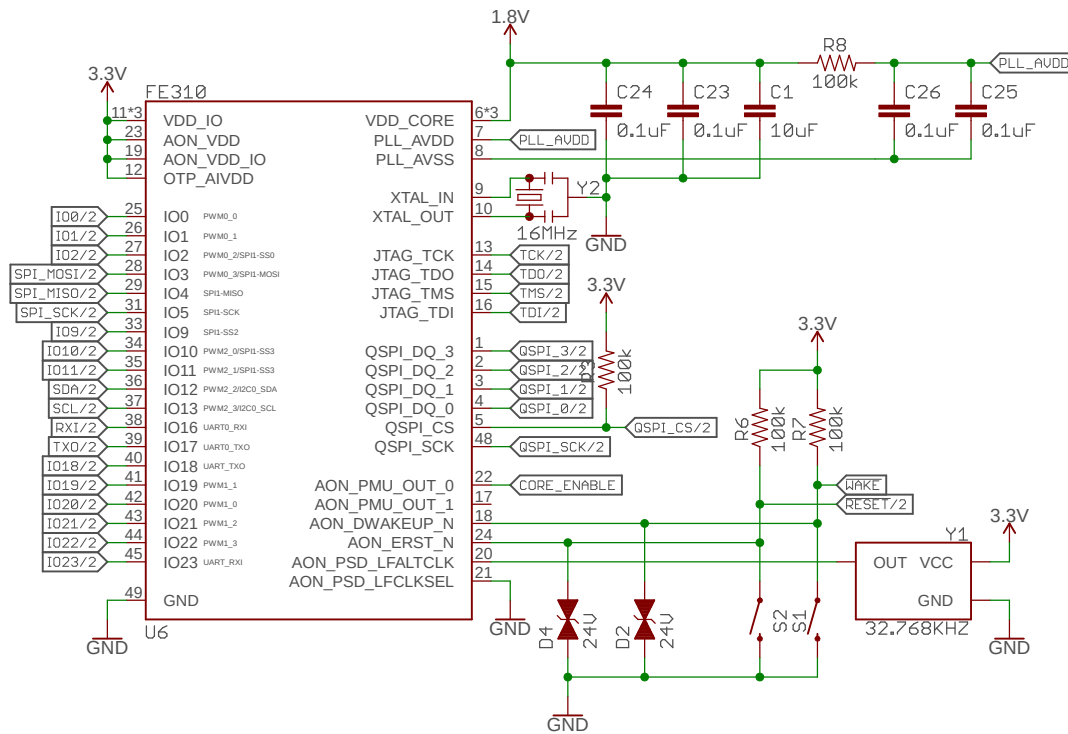
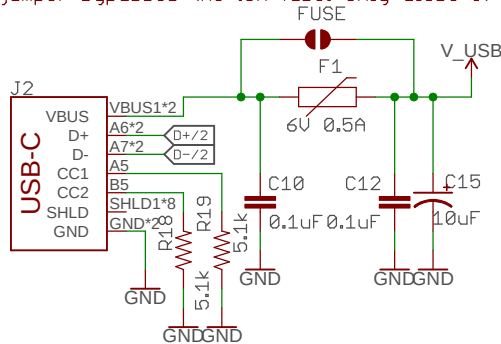


FE310



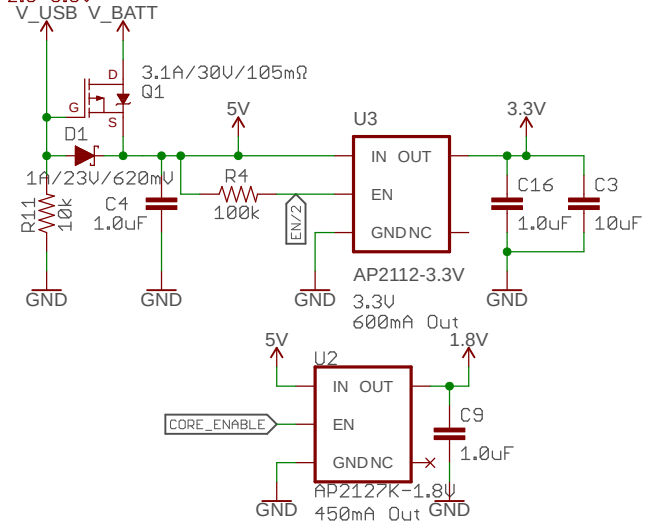
USB-C Connector

Closing this jumper bypasses the .5A fuse. Only close it if you need a lot of current.



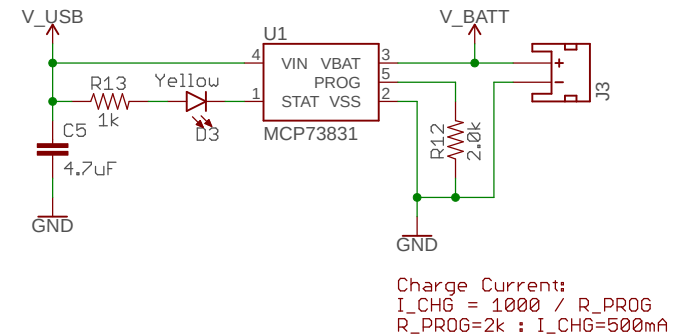
Power Supply

V_{IN}: 2.5-6.0V



Lithium-Polymer Single-Cell Battery Charger

V_{BATT} should be a single-cell LiPo battery



Charge Current:
I_{CHG} = 1000 / R_{PROG}
R_{PROG} = 2k : I_{CHG} = 500mA

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TITLE: SparkFun_RED-V_Thing_Plus

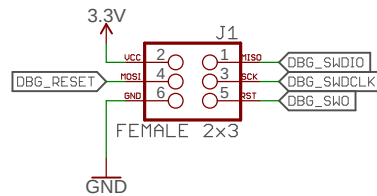
Design by: Andy England

REV:
v10

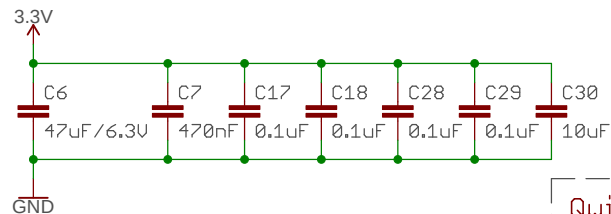
Date: 11/22/2019 12:55 PM

Sheet: 1/2

Programming Headers & Test Points

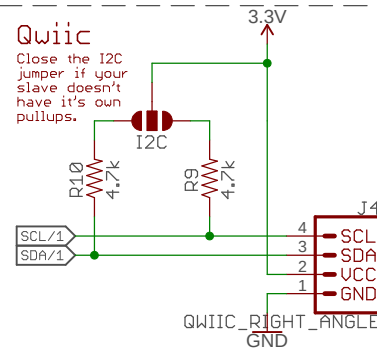


Capacitors

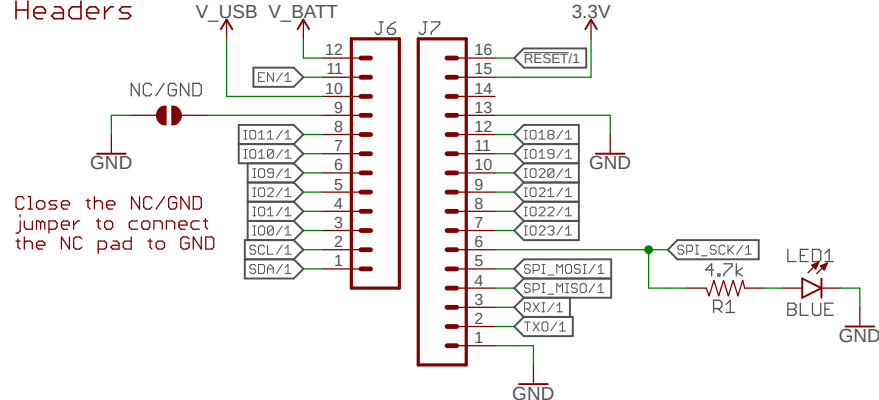


Qwiic

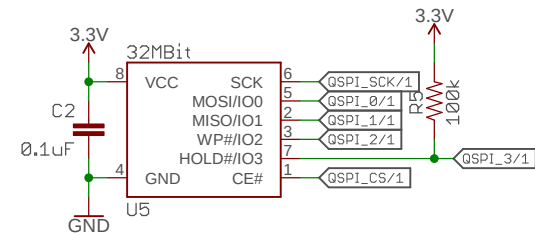
Close the I2C jumper if your slave doesn't have it's own pullups.



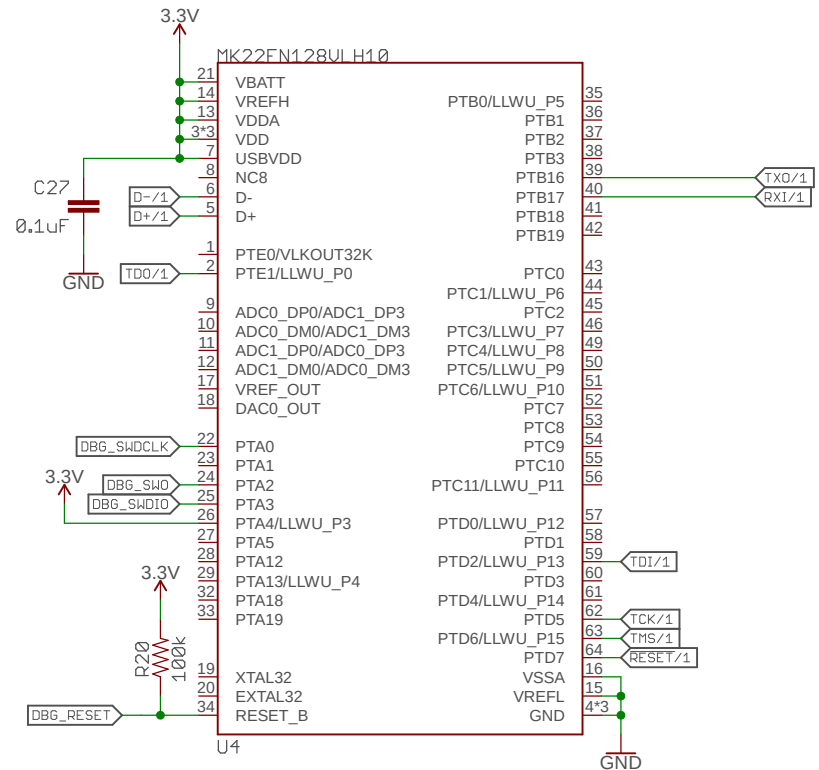
Headers



32MBit QSPI Flash



USB -> JTAG



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TITLE: SparkFun_RED-V_Thing_Plus

Design by: Andrew England

REV:
v10

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Sheet: 2/2