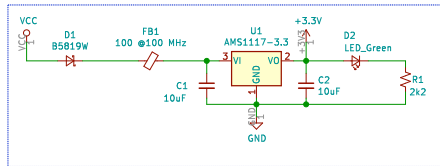
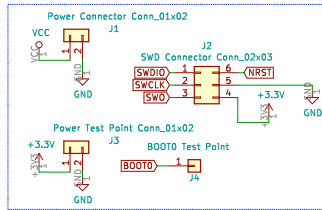


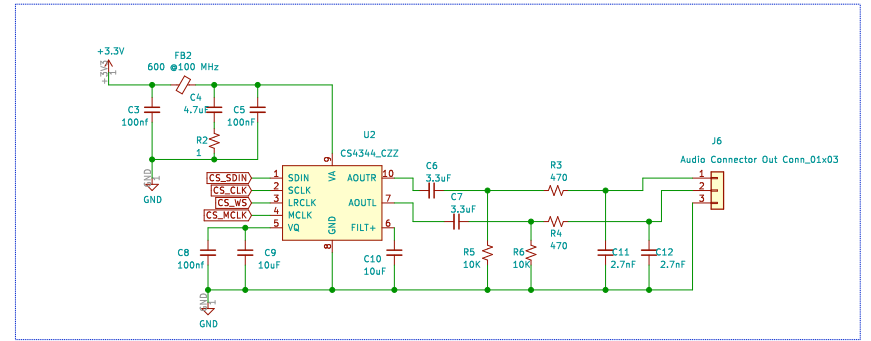
Input Voltage Regulation



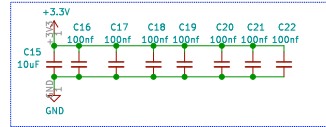
Power and Programming Connectors



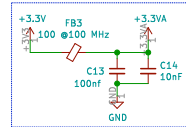
D/A



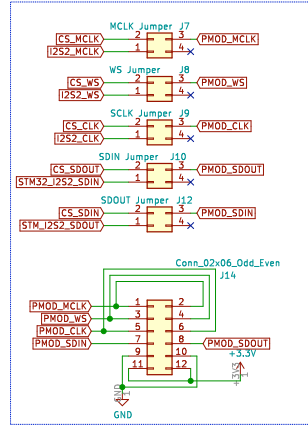
VDD Decoupling (one 100nF per VDD, one for VBAT, one 10uF for the package)



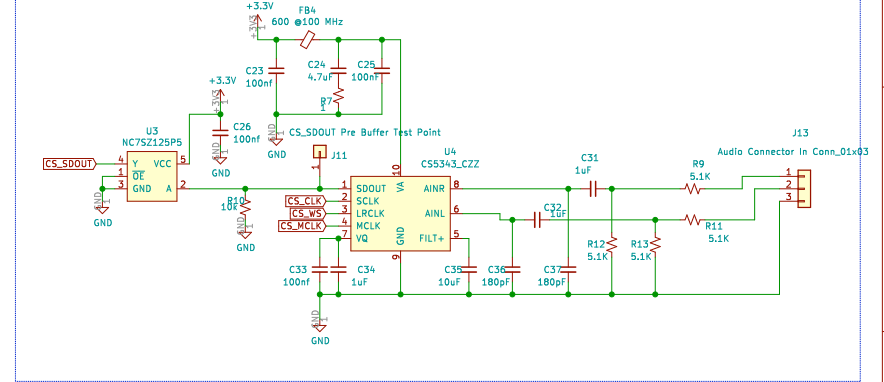
Analog Power Supply Filtering



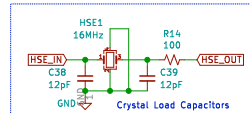
Switch between onboard (CS) A/D, D/A or external PMOD unit
Jumper Vertical = CS
Jumper horizontal = PMOD



A/D



Crystal Circuitry



D3 LED_Red



D4 LED_Green



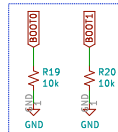
D5 LED_Blue



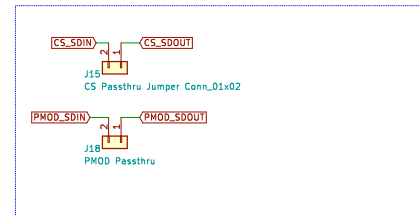
D6 LED_Yellow



Configure to Boot from Main Flash



Pass thru switch connectors



Skyler Cornell

Sheet:

Files: E90.sch

Title: E90 Embedded DSP

Size: USLedger | Date: 2020-12-17

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