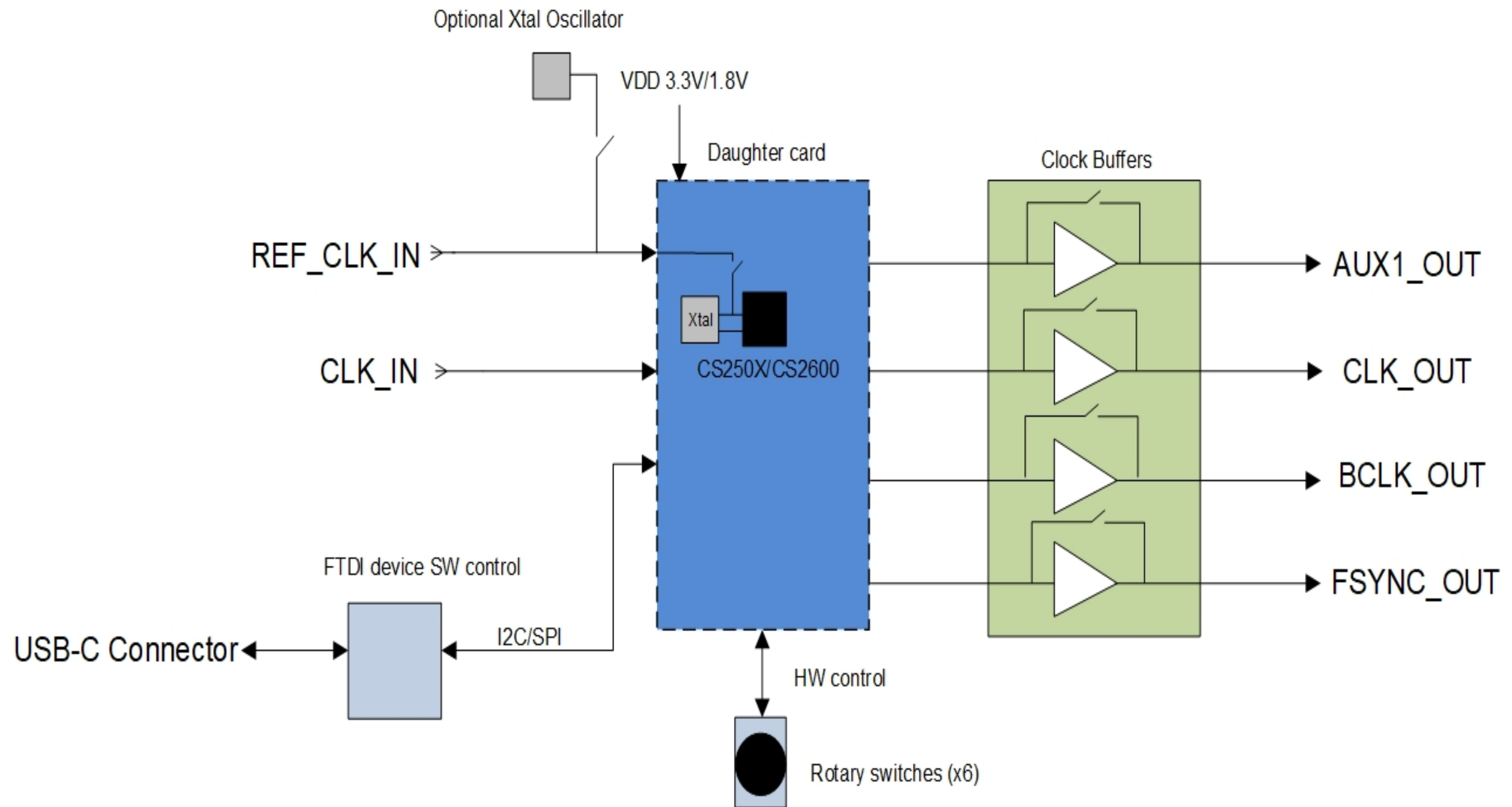


CDB-CLOCKING-MB

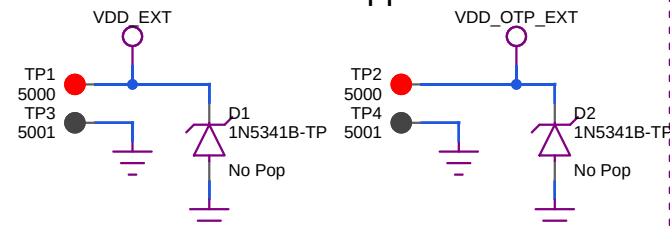
Motherboard for:

- CDB2600-DC-SD
- CDB2500-DC-SD
- CDB2501-DC-SD

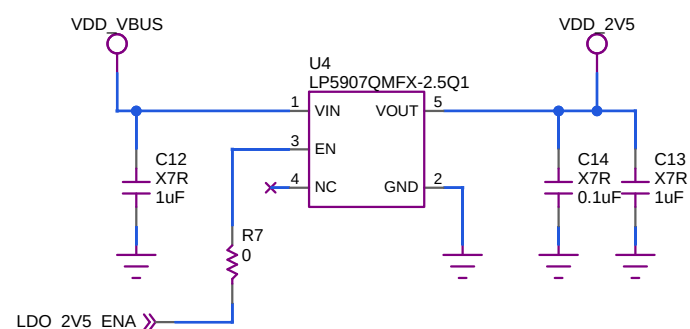
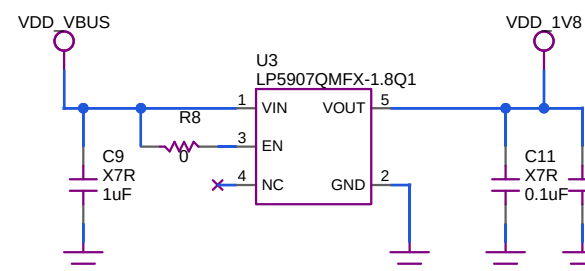
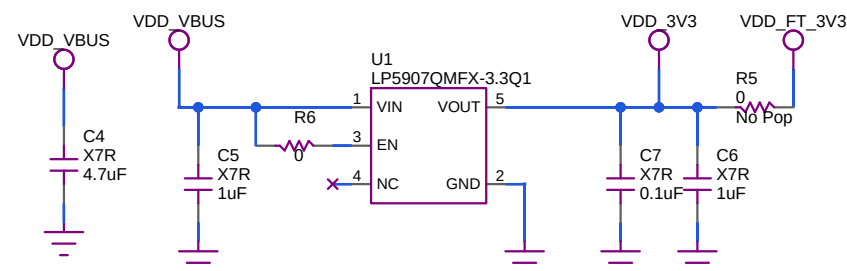
Block Diagram



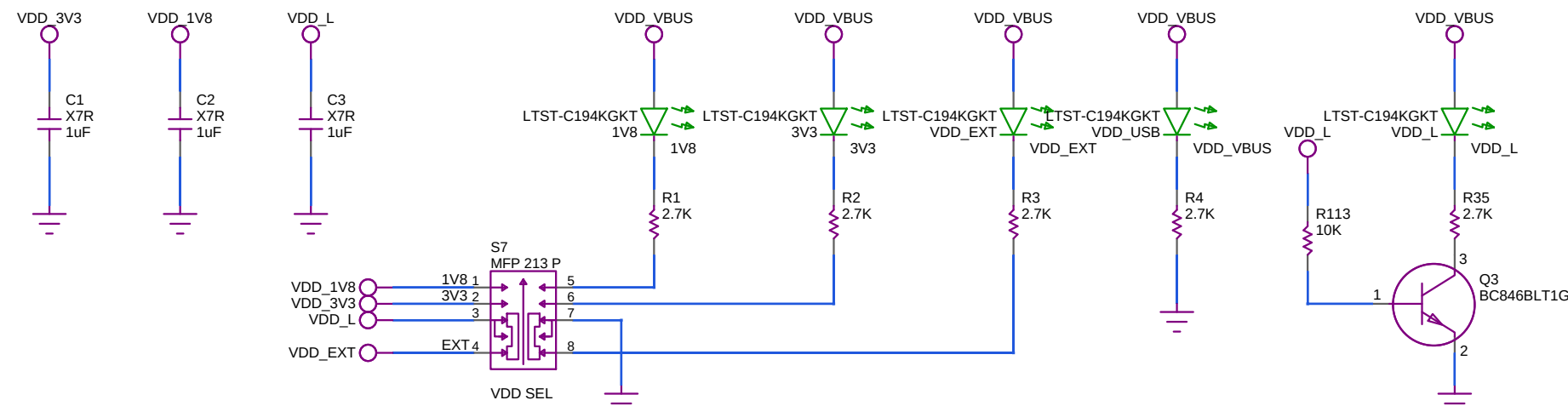
External Supplies



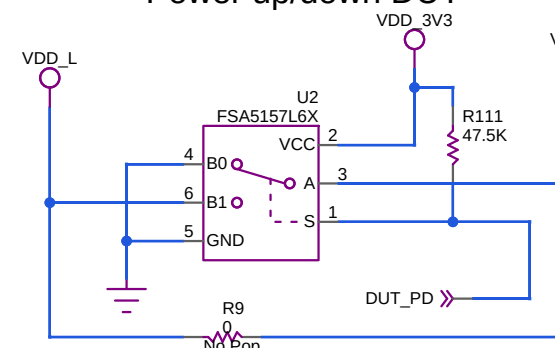
Voltage Regulators



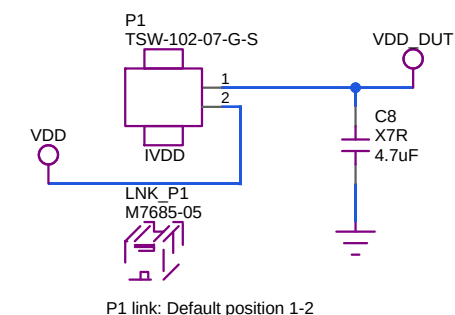
VDD Slider Switch Mux with LEDs



Power up/down DUT

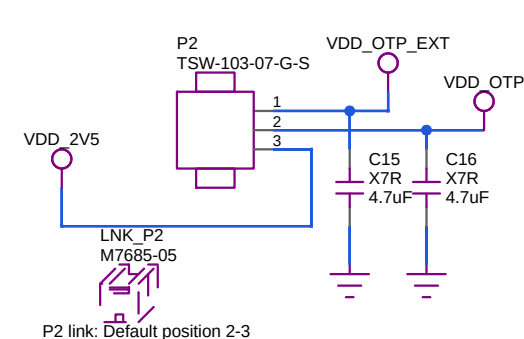


VDD current measurement



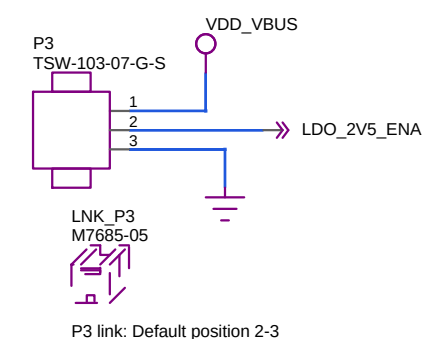
P1 link: Default position 1-2

2V5 regulator / External supply



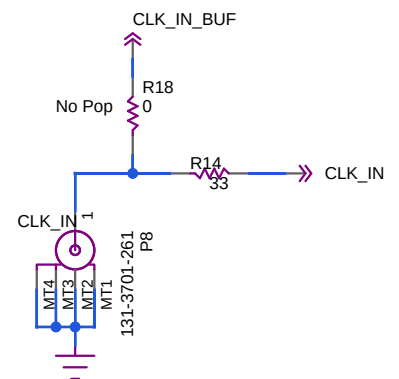
P2 link: Default position 2-3

2.5V regulator enabled

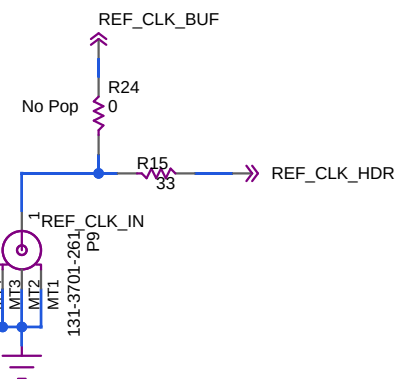


P3 link: Default position 2-3

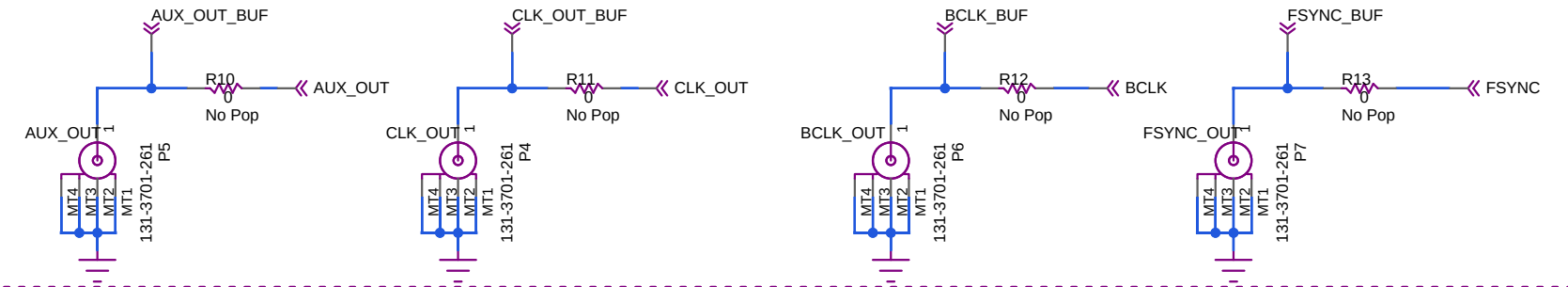
External CLK_IN



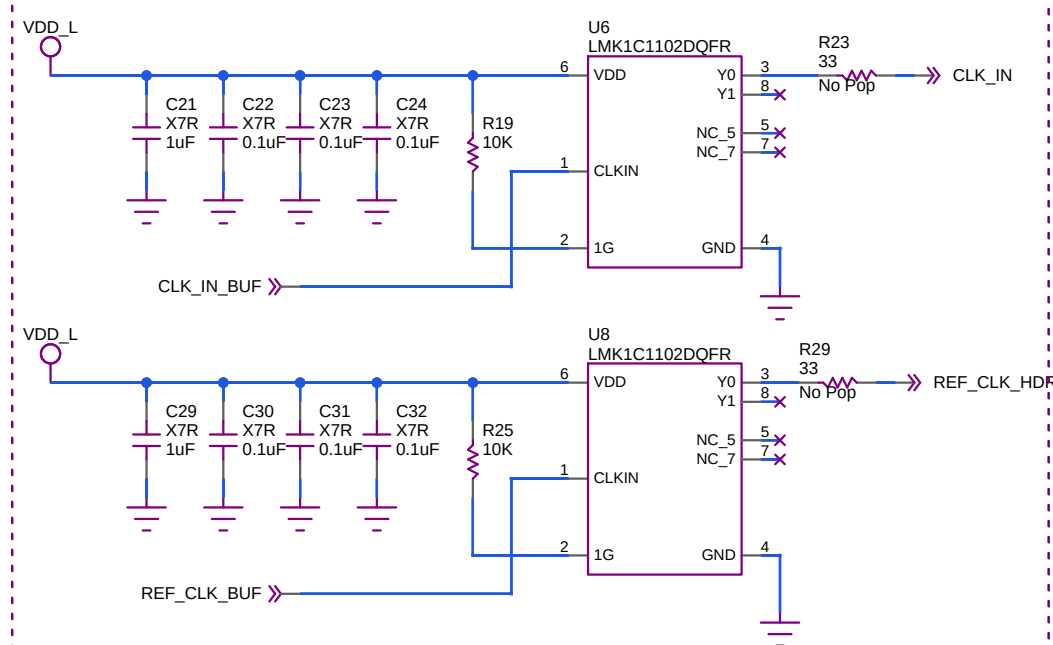
External REF_CLK



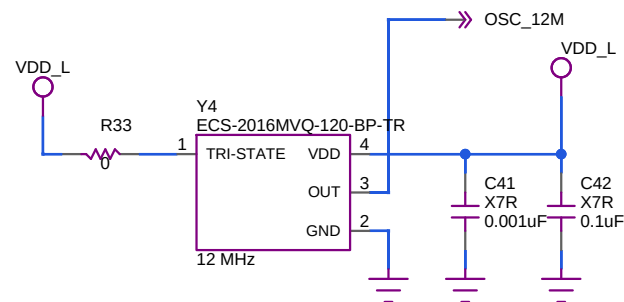
Clock Outputs



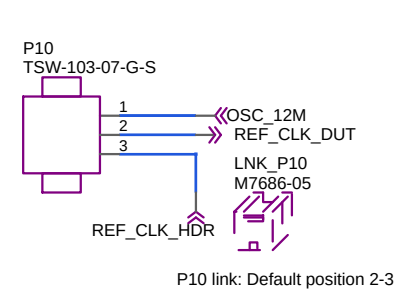
Input Clock Buffers



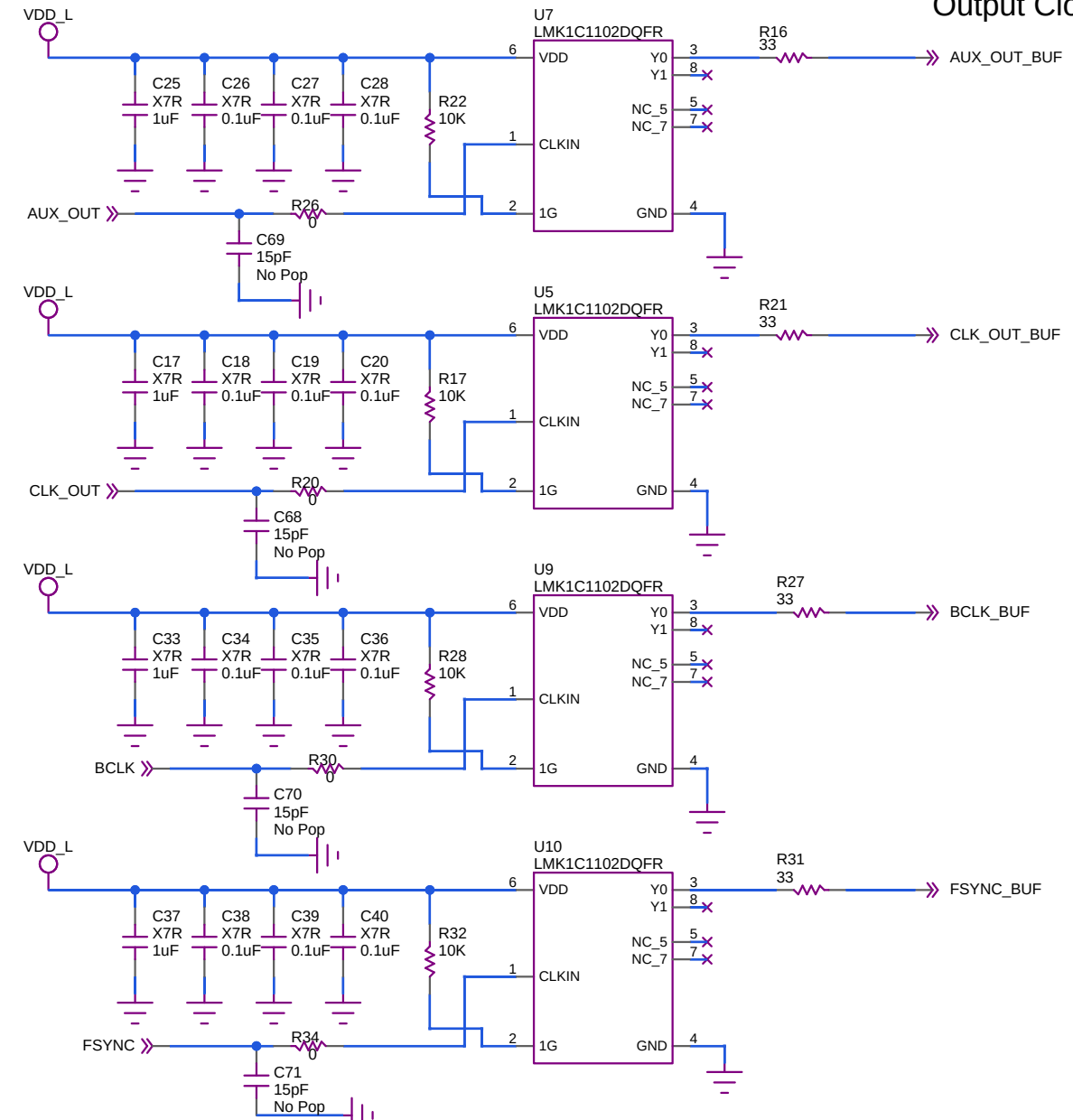
Xtal Oscillator REF_CLK



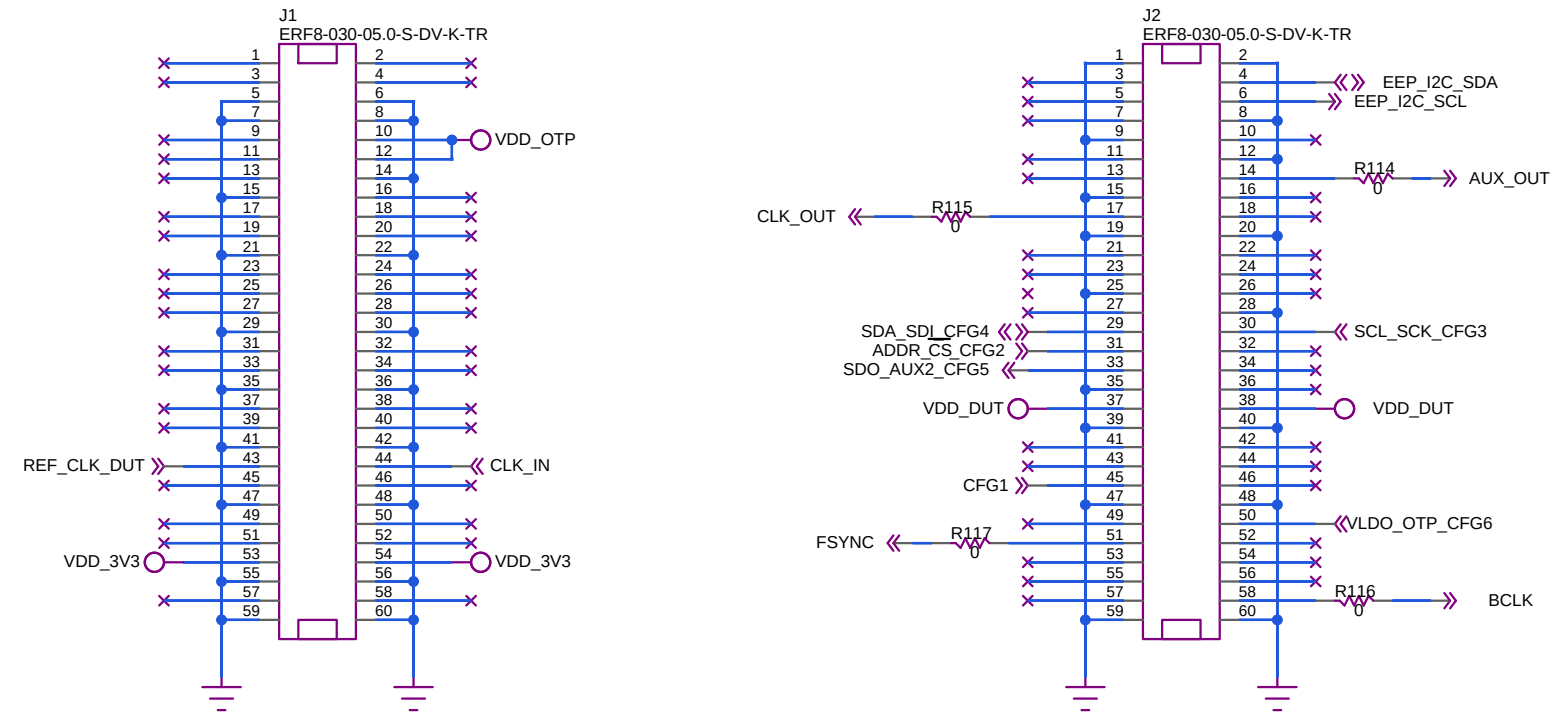
Select REF_CLK



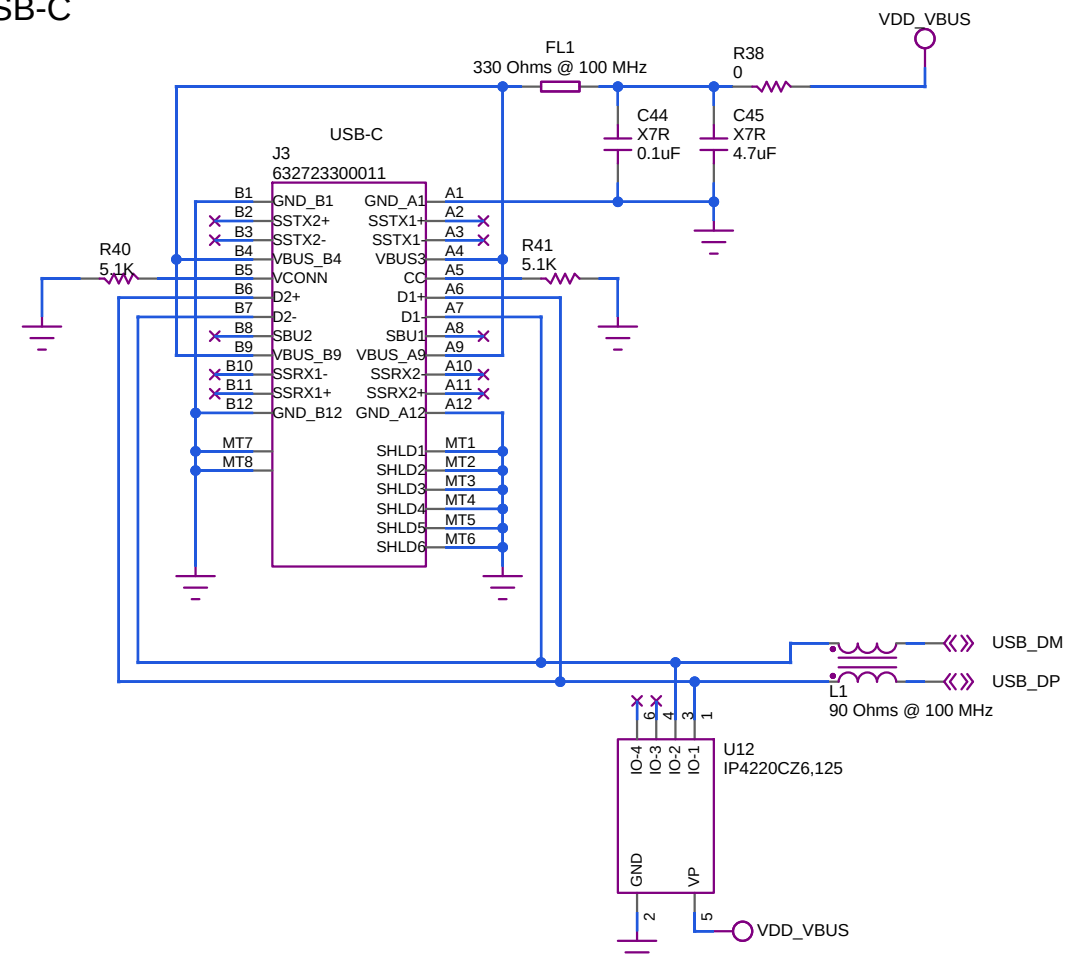
Output Clock Buffers



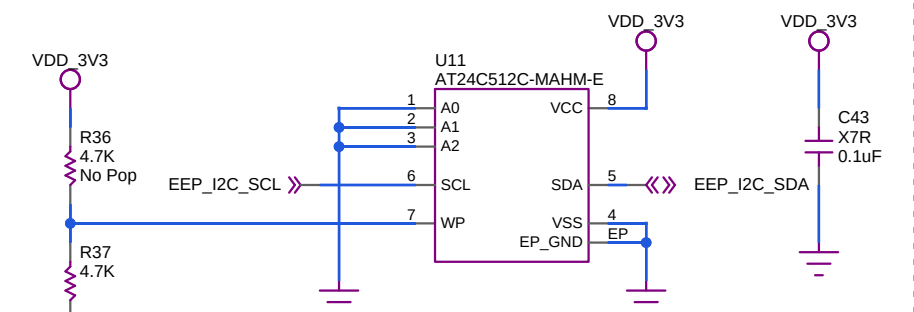
Connectors to/from daughter card



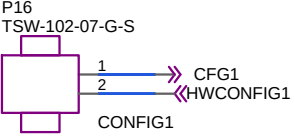
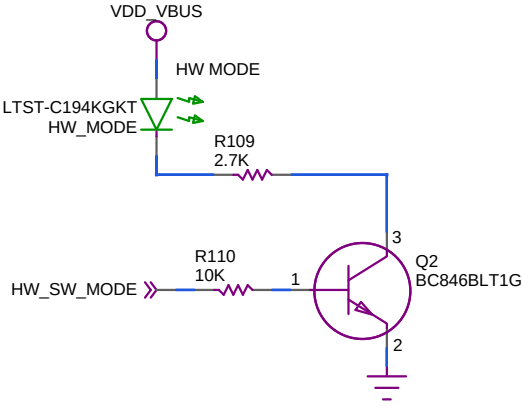
USB-C



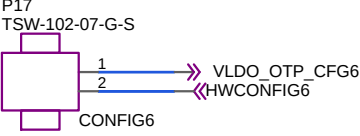
Board ID EEPROM



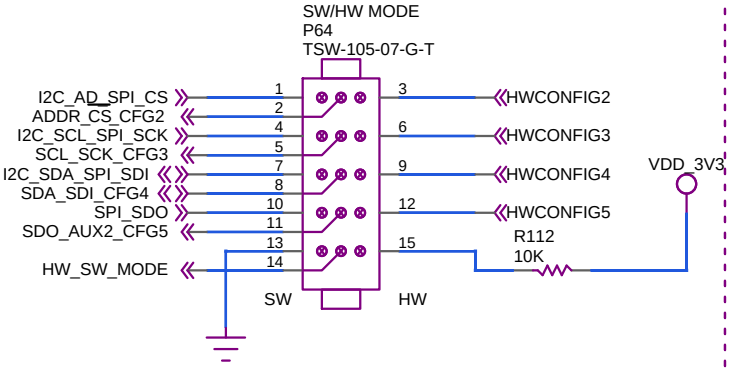
HW Mode / SW Mode select



P16 link: Default position 1-2

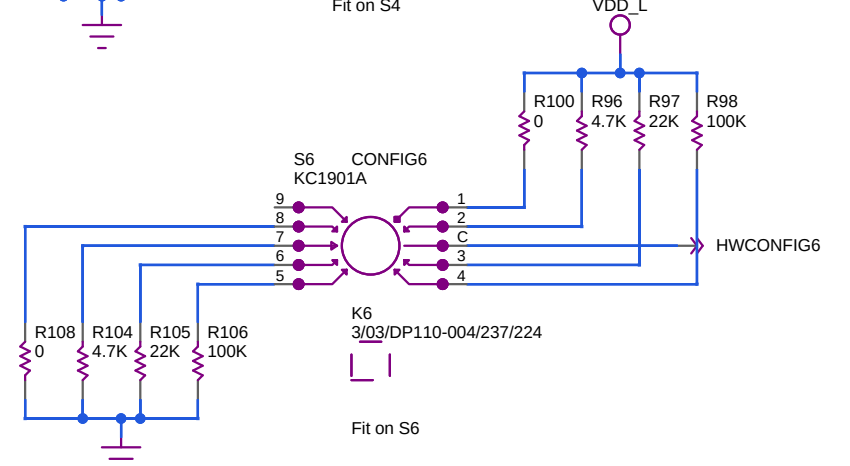
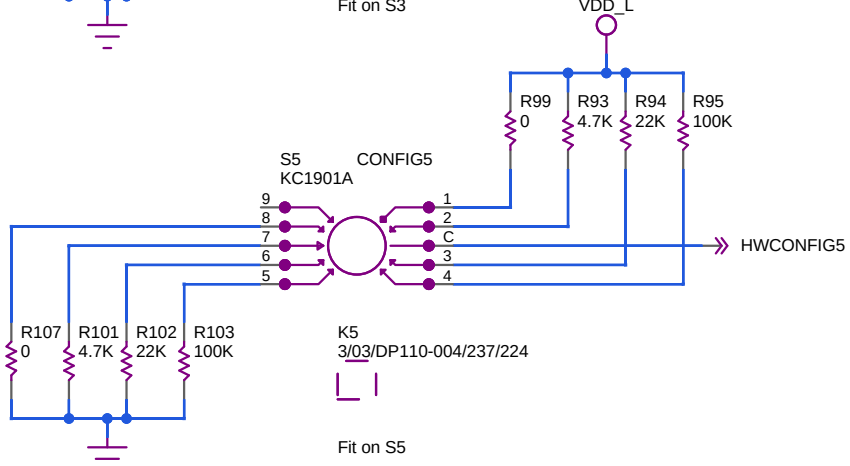
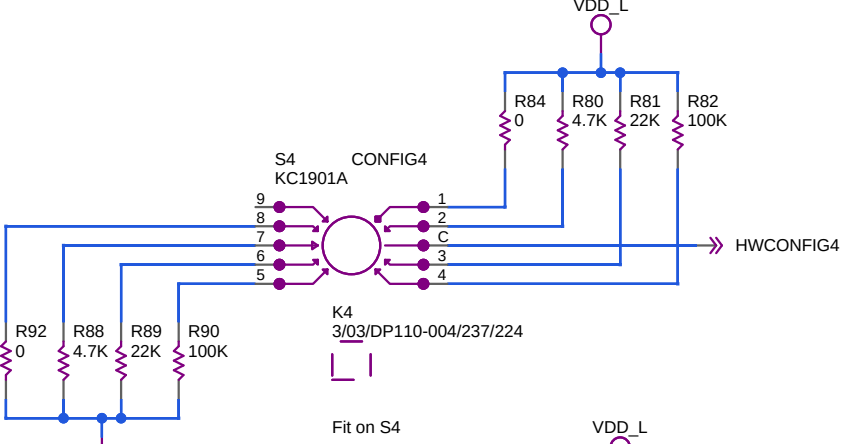
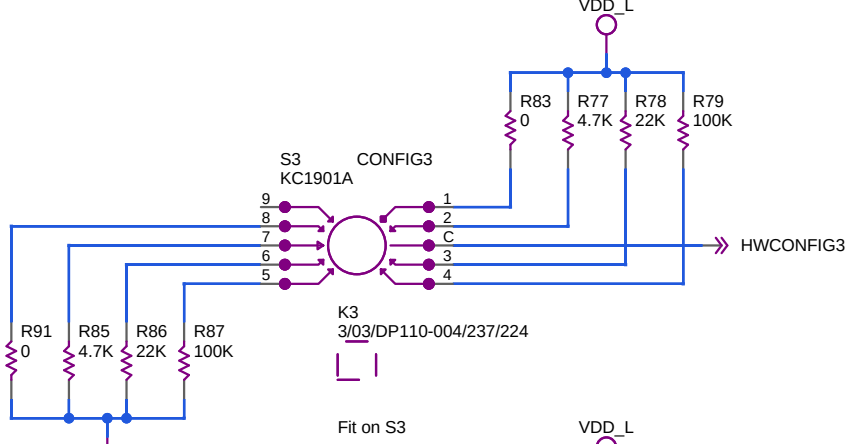
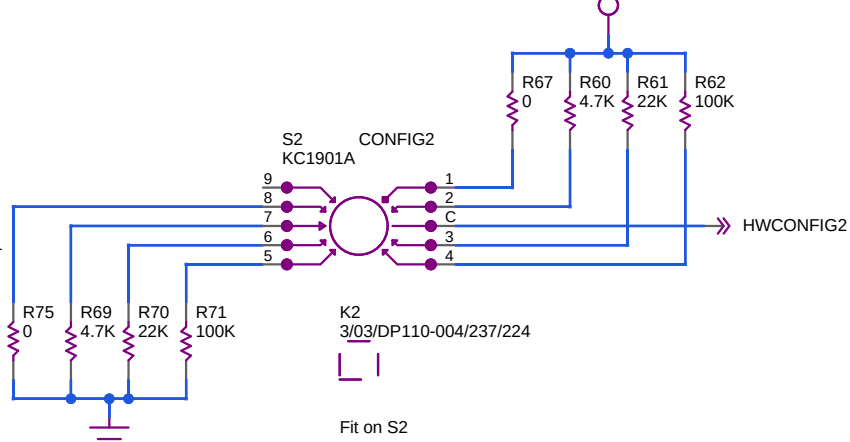
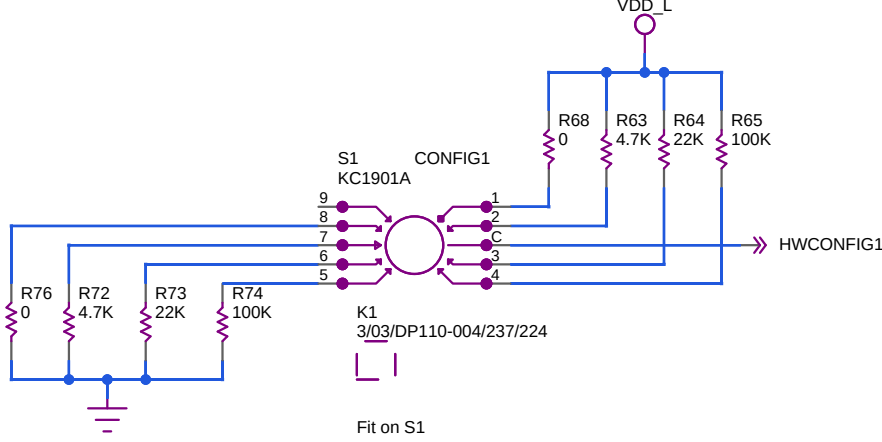


P17 link: Default position 1-2



P64 link: Default position 1-2, 4-5, 7-8, 10-11, 13-14

HW Control Mode configuration



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Clock & Timer Development Tools](#) ***category:***

Click to view products by [Cirrus Logic](#) ***manufacturer:***

Other Similar products are found below :

[SI5XX-EVB](#) [8P34S1208-1-EVK](#) [5111](#) [5189](#) [SKY53510-EVB](#) [8P34S2104-1-EVK](#) [TS3001DB](#) [2045](#) [CEVAL-055](#) [5V49EE902-EVB](#)
[TS3006DB](#) [DSC-TIMEFLASH2-KIT1](#) [SI5367/68-EVB](#) [DEV5L2503](#) [DEV5X2503](#) [AC164147](#) [240](#) [1198](#) [620](#) [DEV5P35021](#) [5P49V6965-](#)
[EVK](#) [CEVAL-033](#) [SI5XXUC-EVB](#) [SI5332-6EX-EVB](#) [SI5332-12EX-EVB](#) [Si52204-EVB](#) [29125](#) [3386](#) [3435](#) [255](#) [3013](#) [3295](#) [3573](#) [5640](#)
[5959](#) [5963](#) [EV-ADF4030SD1Z](#) [CDBCLOCKING-MB](#) [CEVAL-0914](#) [CY3679](#) [DFR0151](#) [DFR0641](#) [DFR0998](#) [410-218](#) [8T49N241-EVK](#)
[EVK9FGV1001](#) [EVK9FGV1004](#) [EVK9FGV1006](#) [DSC-TIMEFLASH2-KIT2](#) [SI5345-D-EVB](#)