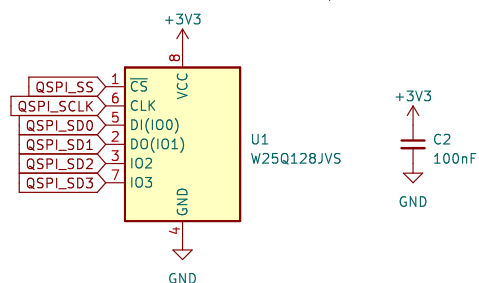
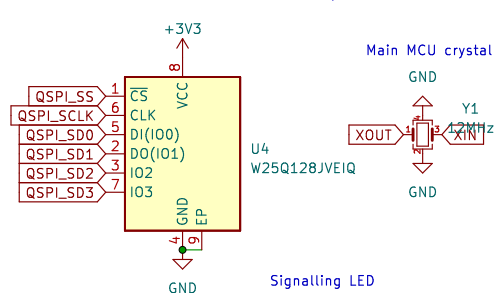


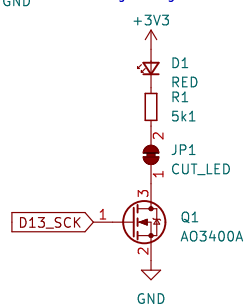
QSPI Flash with SOIC footprint



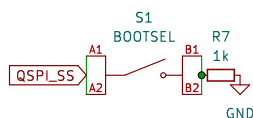
Alternative QSPI Flash with WSON footprint



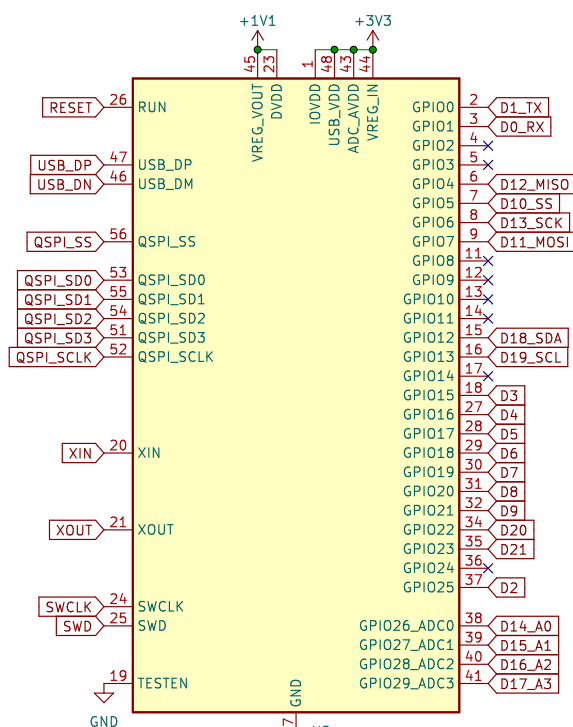
Signalling LED



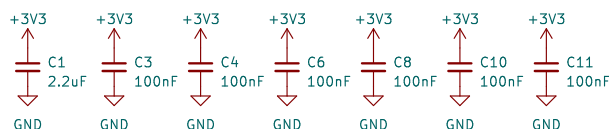
Boot source selection button



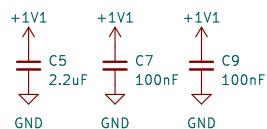
Main MCU RP2040



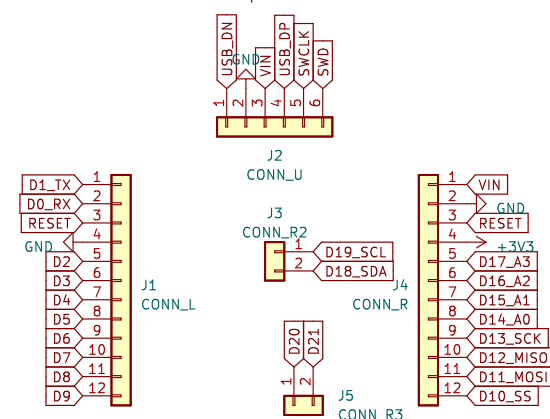
Decoupling capacitors for 3.3V lines



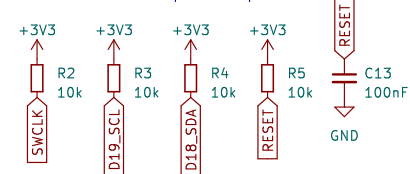
Decoupling capacitors for 1.1V lines



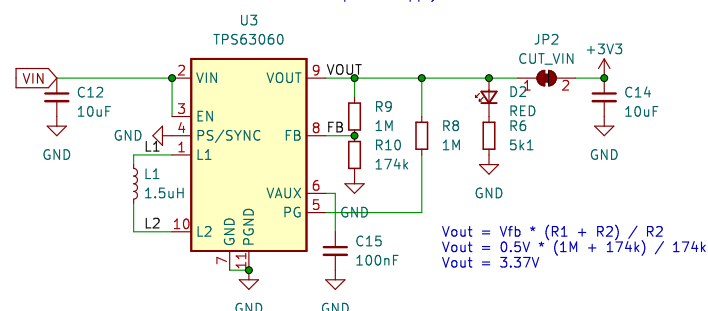
ProMini pin connectors



Pull-ups and caps



Buck-boost 3.3V power supply



Designed in Germany
RP2040 based board with Arduino Pro Mini footprint
(c) 2023 Andriy Golovnya

Sheet: /
File: RP2040-ProMini.kicad_sch

Title: RP2040-ProMini-0020

Size: A4 Date: 2023-07-17

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Rev: 2.0

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