

DIVA ENG

Sheet: /
File: diva-card.kicad_sch

Title: Pico Card

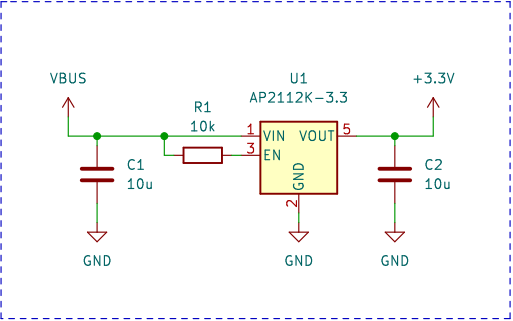
Size: A4 Date: 2022-05-28

KiCad E.D.A. kicad (6.0.5)

Rev: v1.0

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Power and filtering



DIVA ENG

Sheet: /power_supply/
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KiCad E.D.A. kicad (6.0.5)

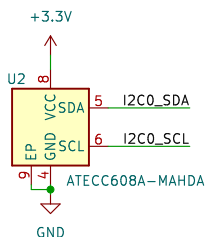
Rev: v1.0

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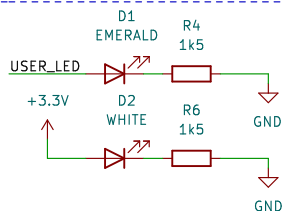
Interface

USER_LED< USER_LED
QSPI_CS< QSPI_CS
QSPI_SCLK< QSPI_SCLK
QSPI_SIO0< QSPI_SIO0
QSPI_SIO1< QSPI_SIO1
QSPI_SIO2< QSPI_SIO2
QSPI_SIO3< QSPI_SIO3
I2C0_SDA< I2C0_SDA
I2C0_SCL< I2C0_SCL
LED_DI< LED_DI
USER_SW0< USER_SW0
RESET< RESET

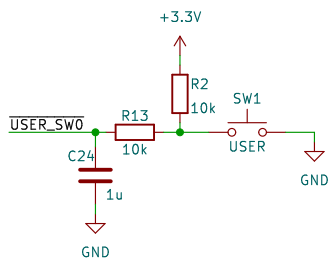
Crypto Authentication Unit



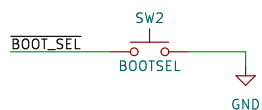
LEDs



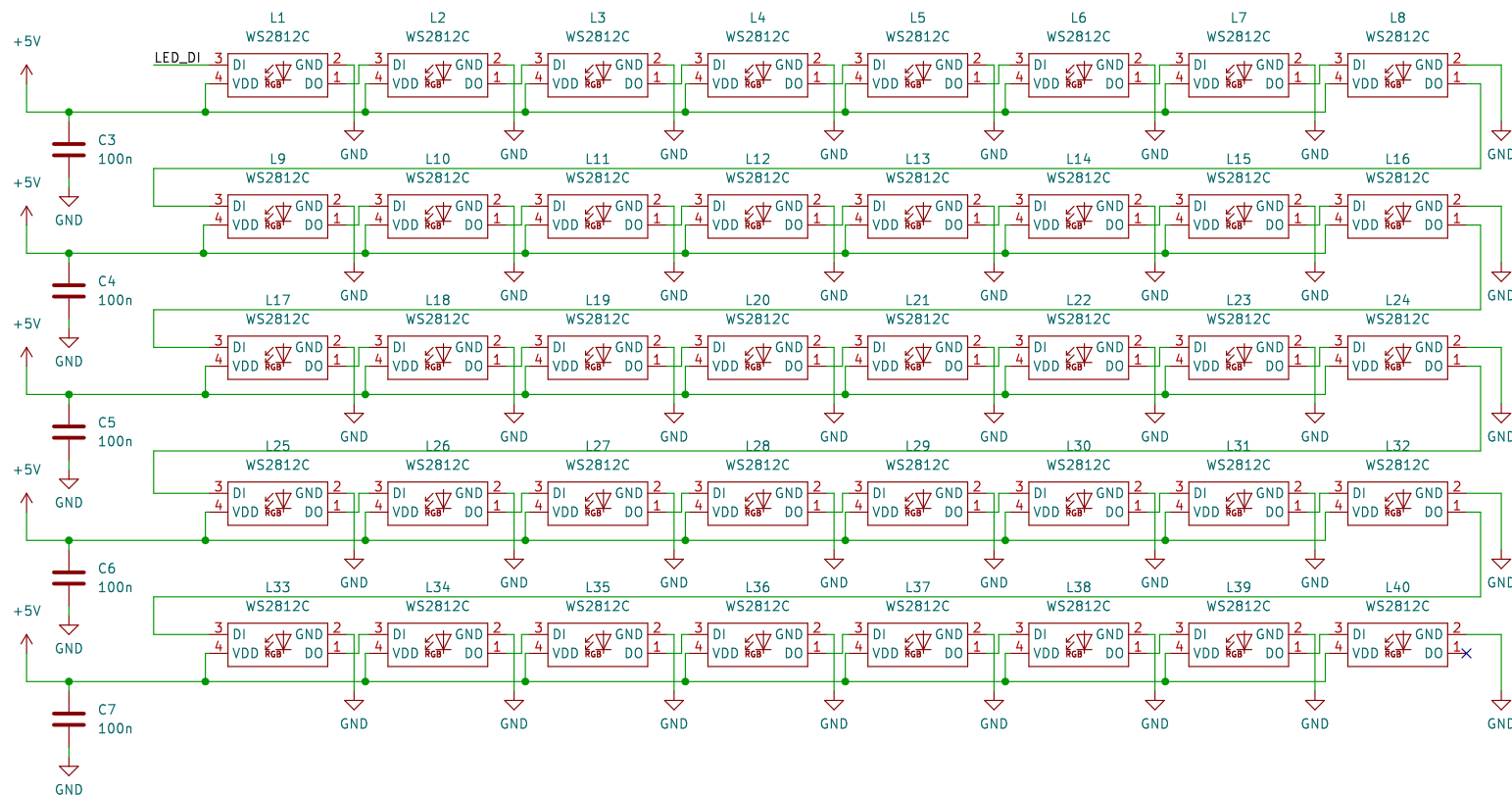
User Switch



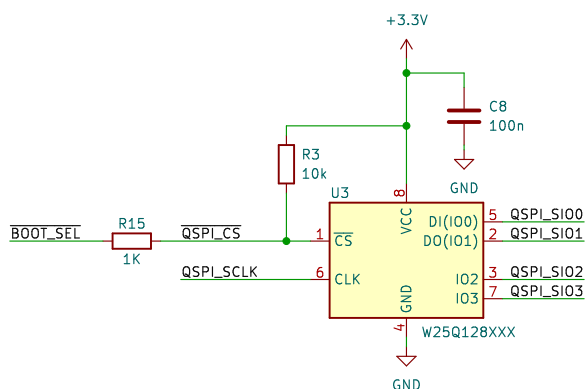
USB Boot Switch



LED Matrix



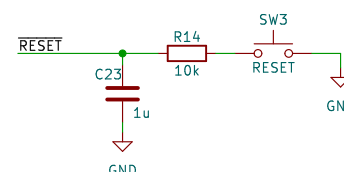
Flash Storage



Fiducial and Mounting Hole



Reset Switch



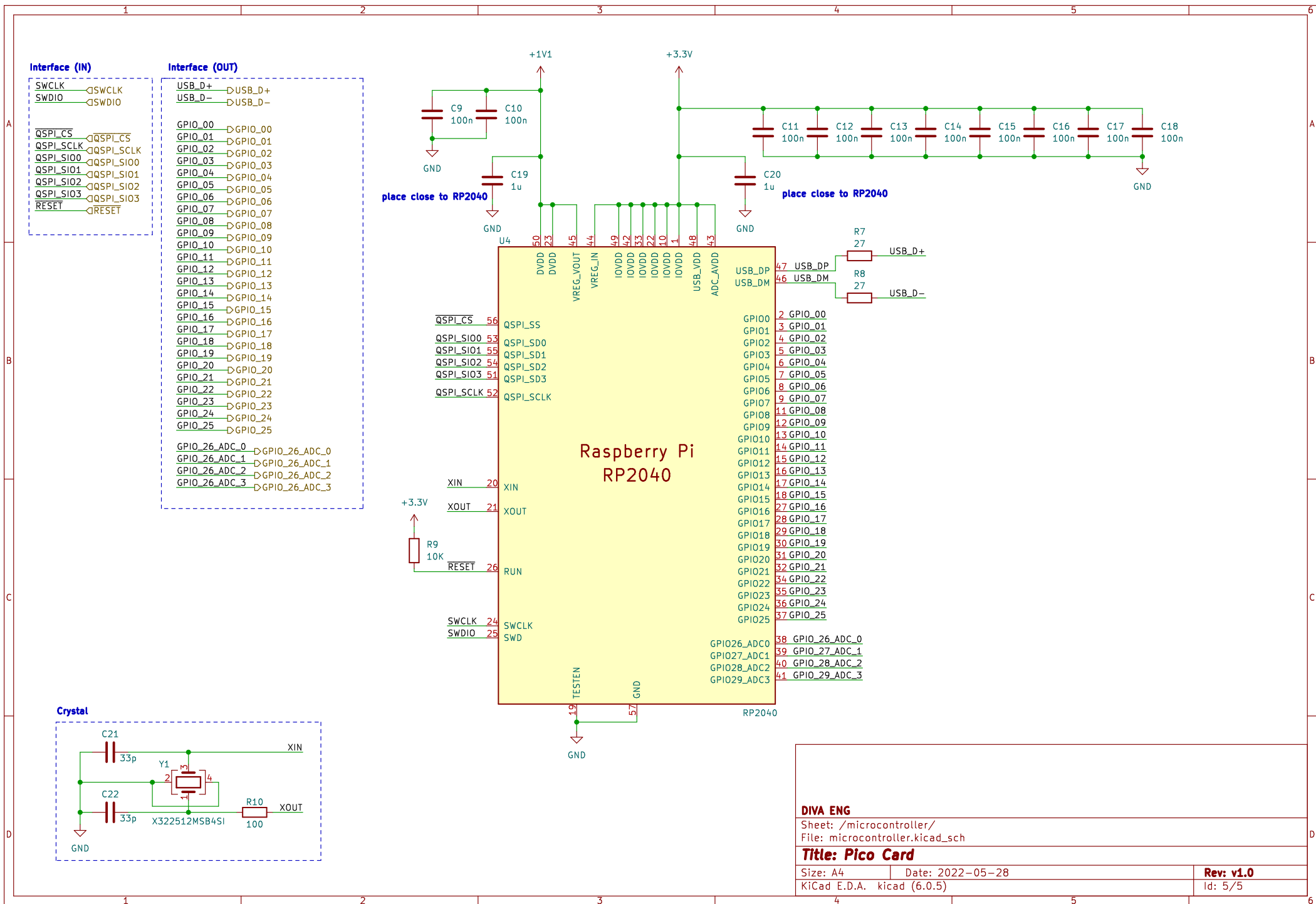
DIVA ENG

Sheet: /peripherals/
File: peripherals.kicad_sch

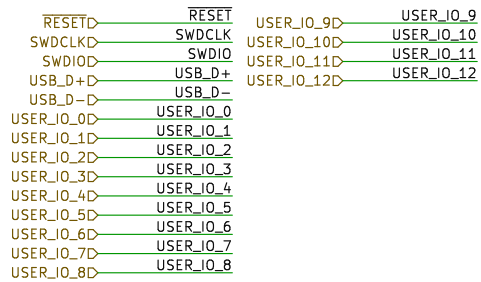
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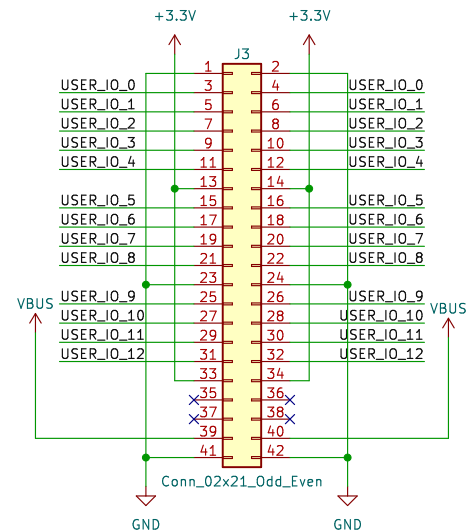
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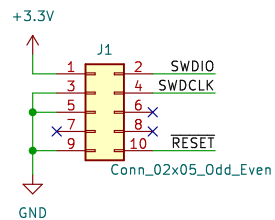
Interface



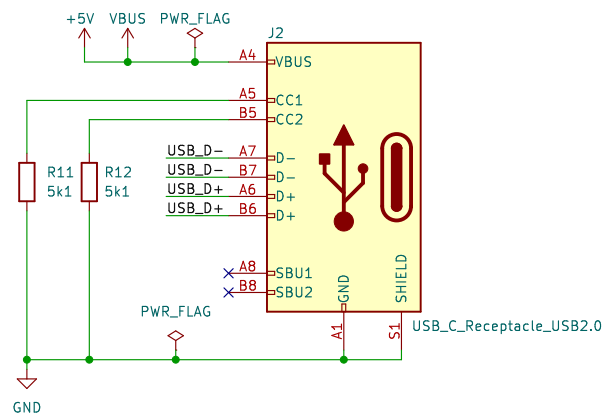
Edge Connector



SWD



USB-C



DIVA ENG

Sheet: /connectors/
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