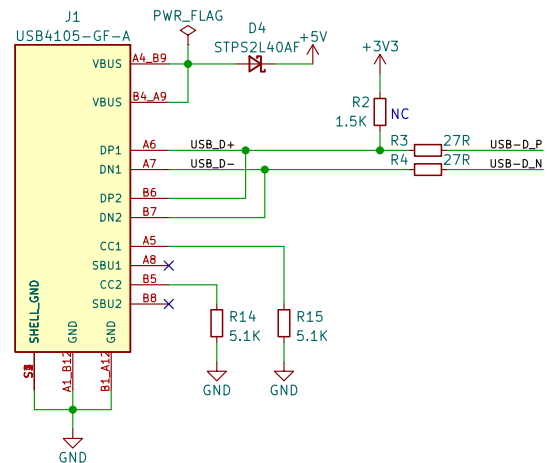
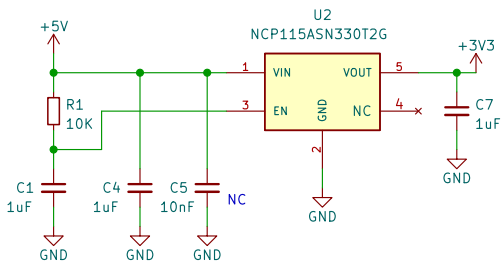


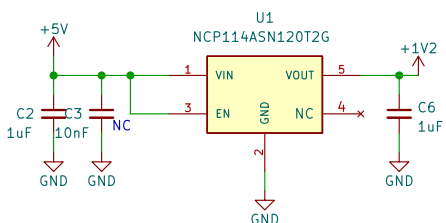
USB_Plug



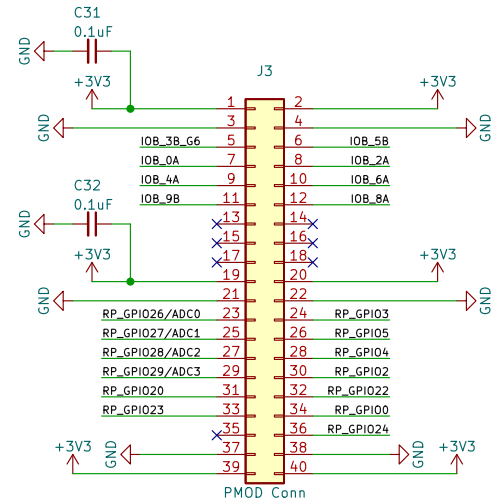
3.3V Regulator



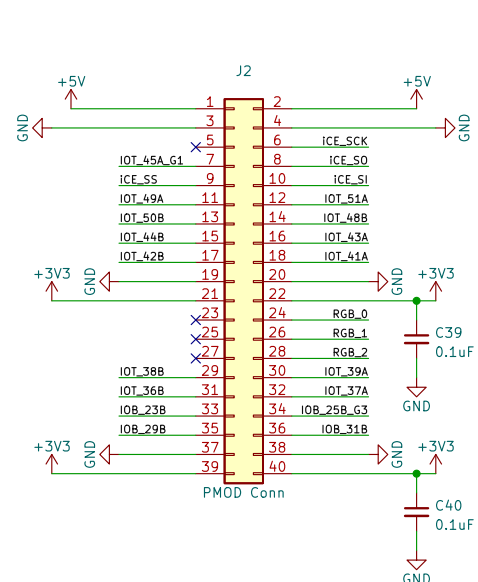
1.2V Regulator



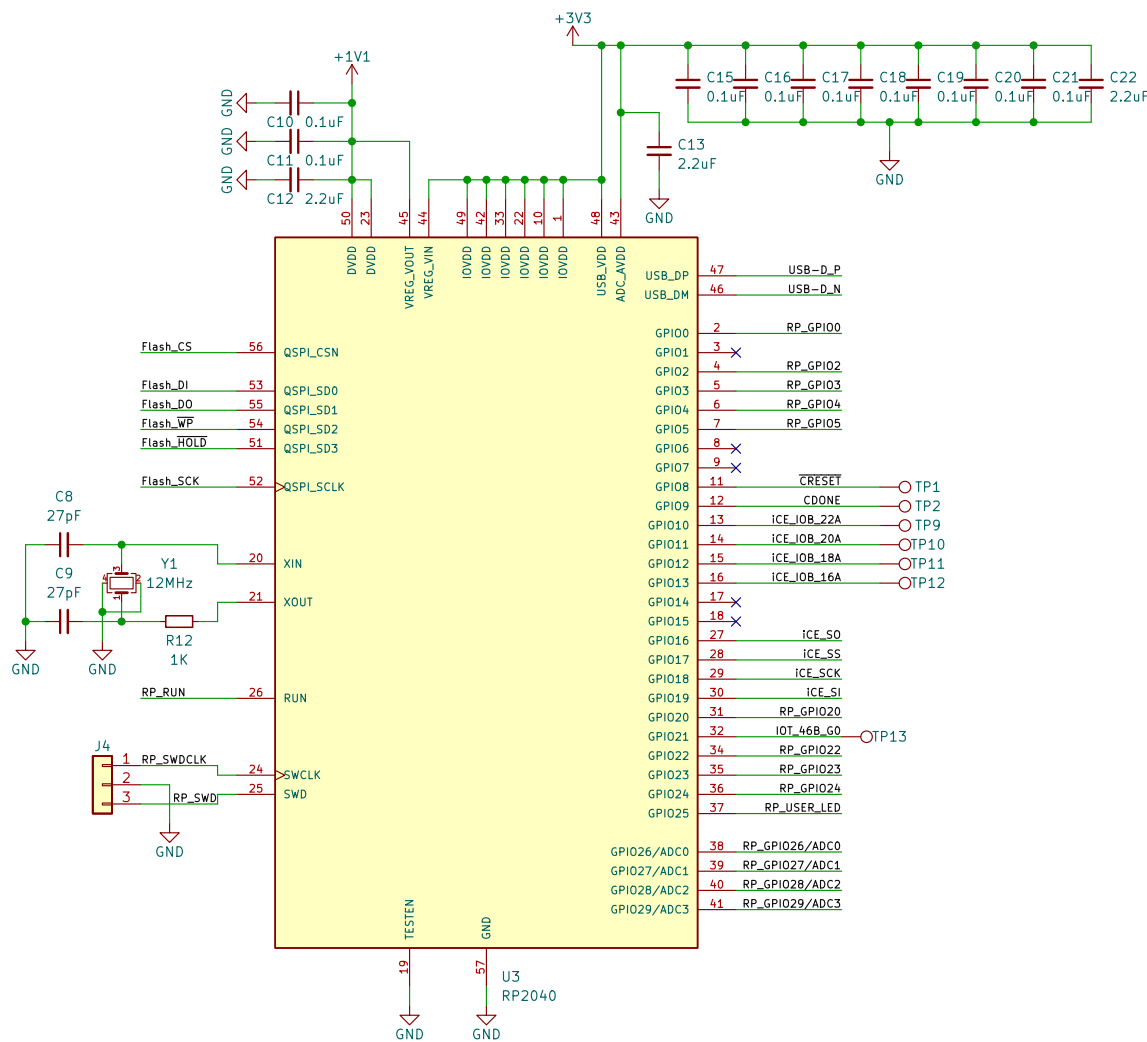
PMOD Connector 1



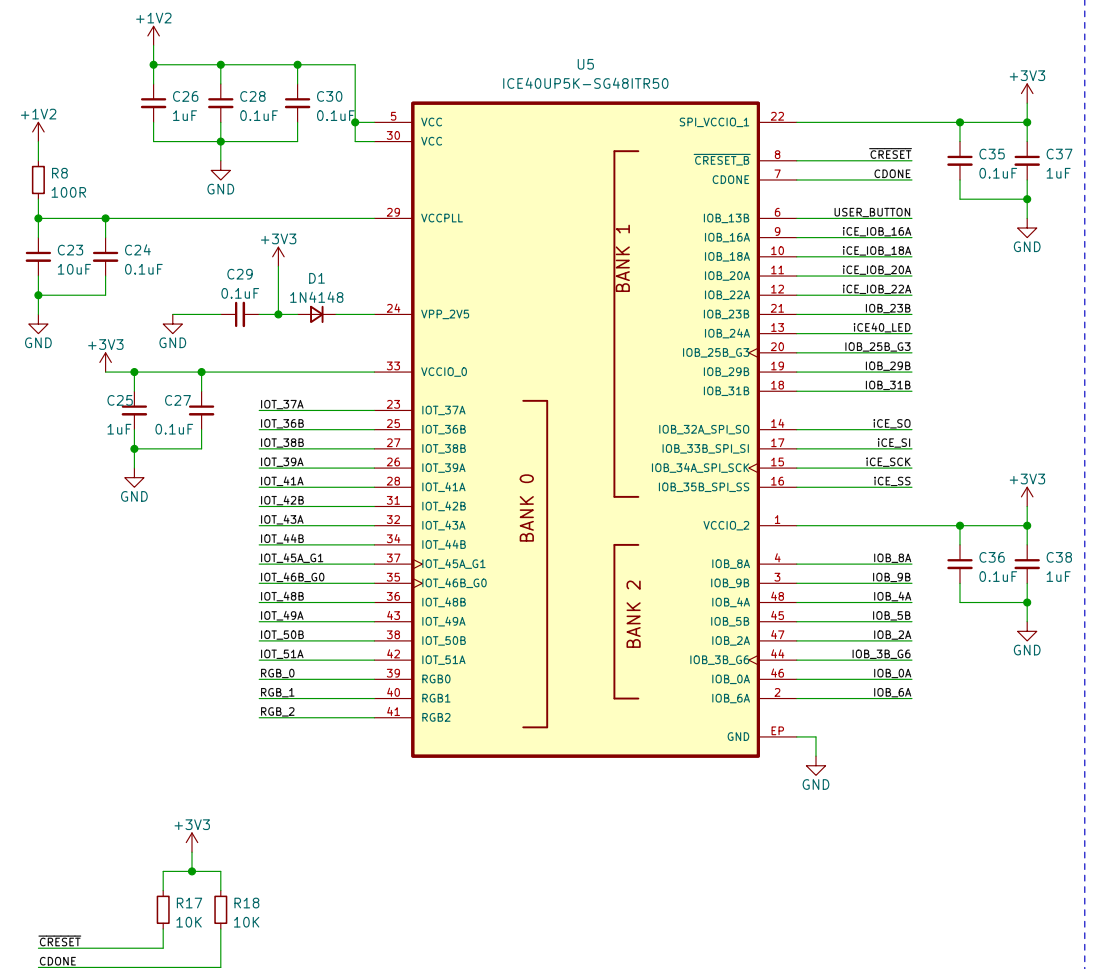
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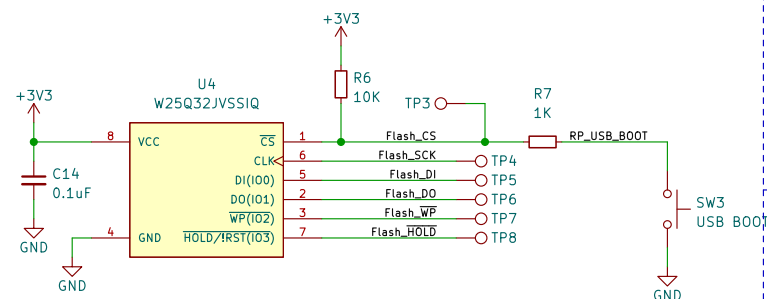
RP2040



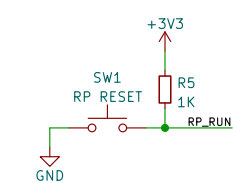
ICE40UP5K



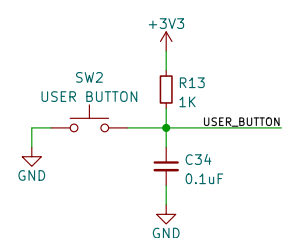
Flash Memory



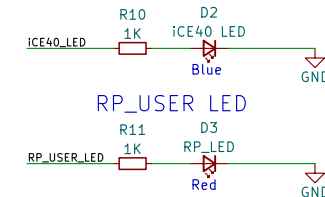
RP2040 Reset



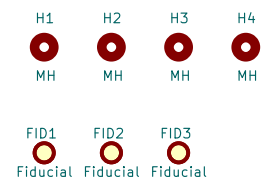
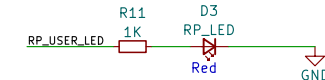
USER Button



ICE40 USER LED



RP_USER LED



Drawn by Sivaprakash
Designed by Mahesh Venkitachalam
Electronut Labs

Sheet: /
File: humble_ice_rp2040.kicad_sch

Title: Humble ICE

Size: A3 Date: 2022-07-14
KiCad E.D.A. kicad (6.0.6)

Rev: Ver 0.3
Id: 1/1