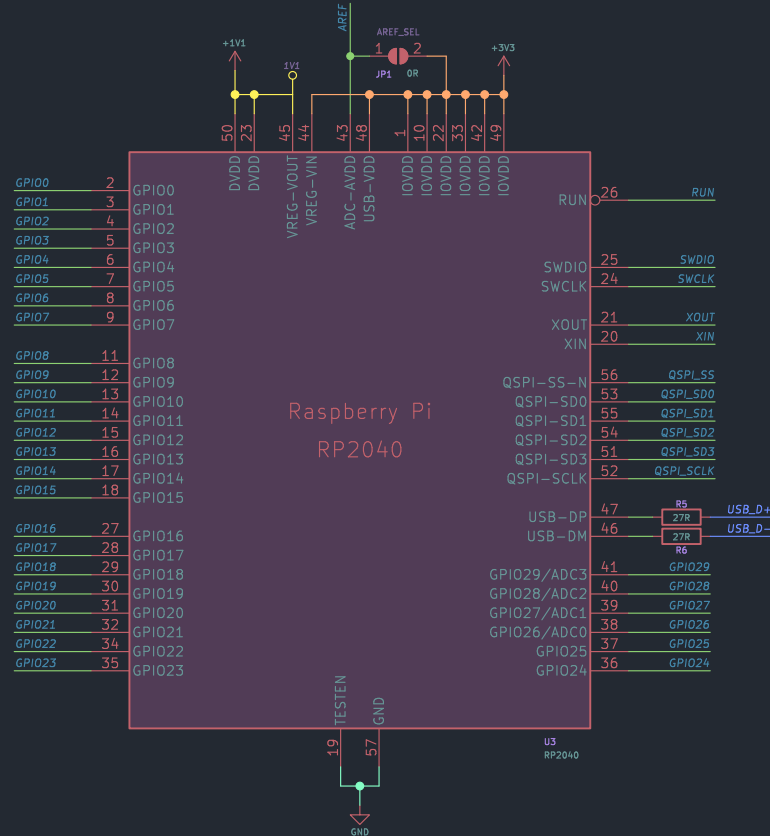
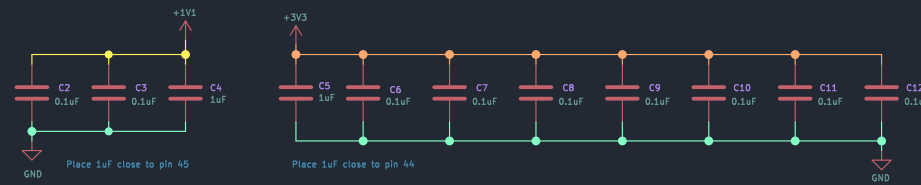


## RP2040

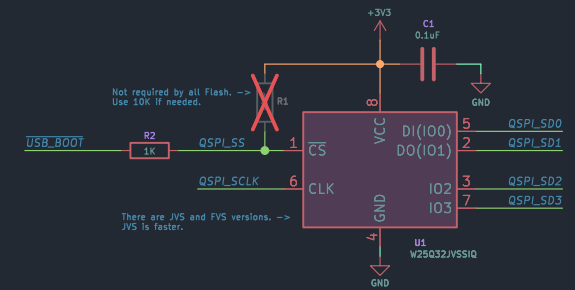
ARM Cortex-M0+, 32-Bit Dual-Core MCU, 133 MHz, 264 KB SRAM, External Flash, 56-QFN (7x7 mm)



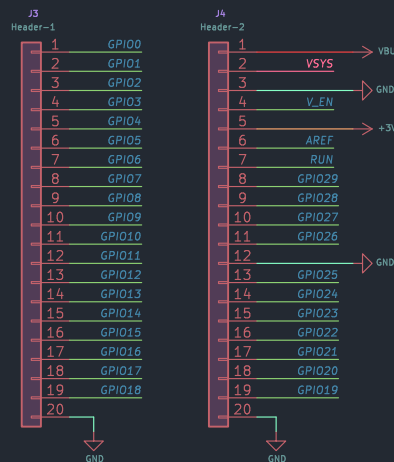
## BYPASS CAPACITORS



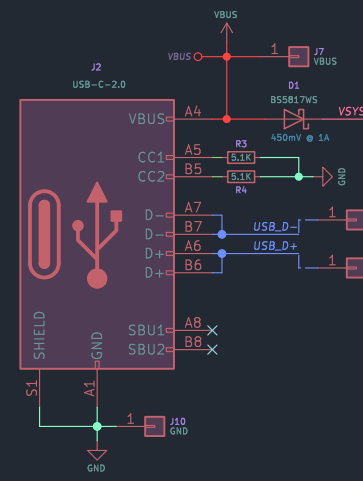
## FLASH MEMORY



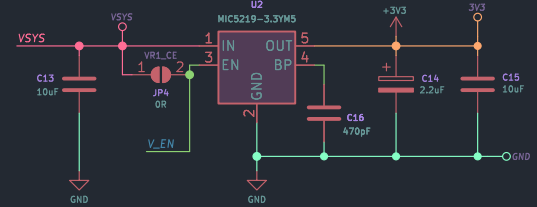
## HEADERS



## USB-C



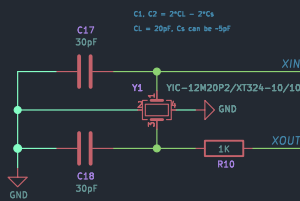
## +3.3V LDO



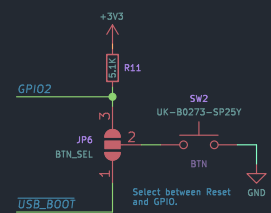
## MOUNTING HOLES



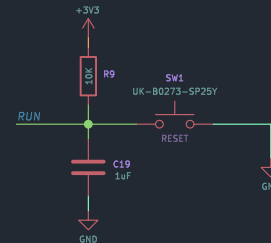
## CRYSTAL



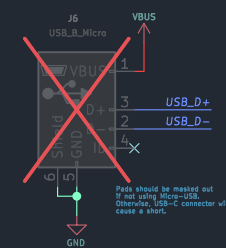
## USER BUTTON



## RESET



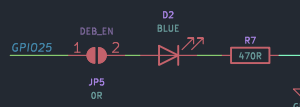
## USB-MICRO



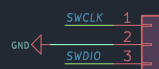
## POWER LED



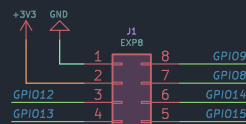
## DEBUG LED



## SWD



## EXP8



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Designed by: Vishnu Mohanan (@vishnumaiea)

CIRCUITSTATE Electronics LLP (www.circuitstate.com)

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Rev: 0.6