

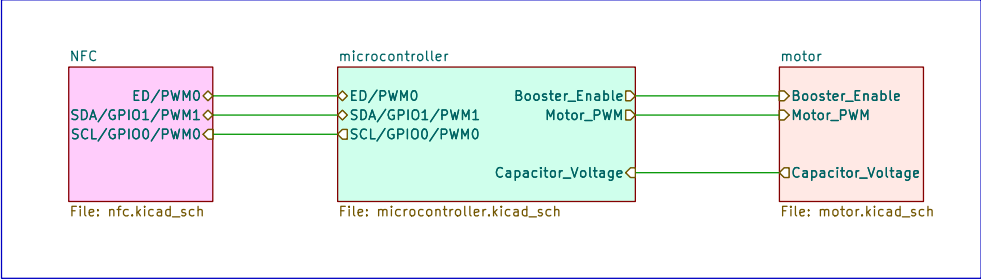
# Simple Lock for test<sup>v0.0</sup>

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- Sheet 2 : microcontroller
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## Top



MAZE

Sheet: /  
File: simple lock v0.0.kicad\_sch

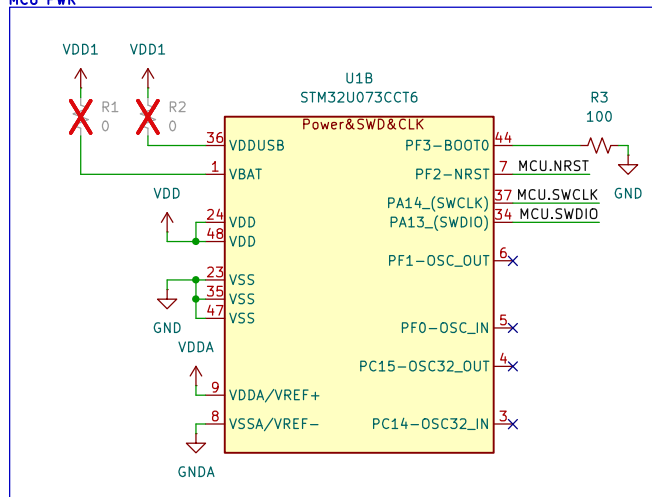
Title: Simple Lock for test v0.0

Size: A4      Date: 2024-04-02

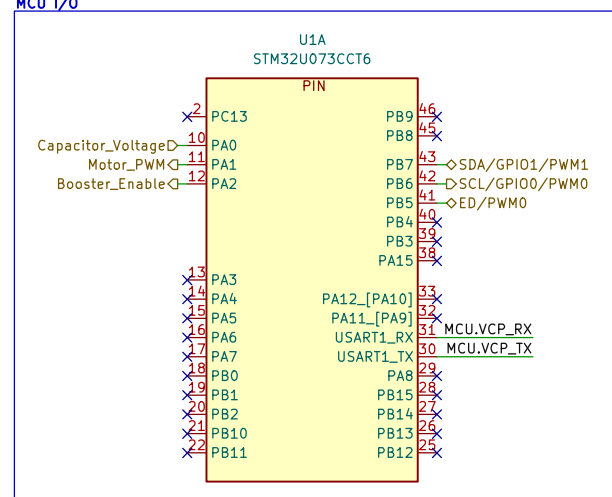
KiCad E.D.A. 8.0.1

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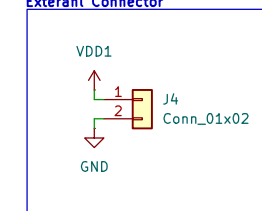
## MCU PWR



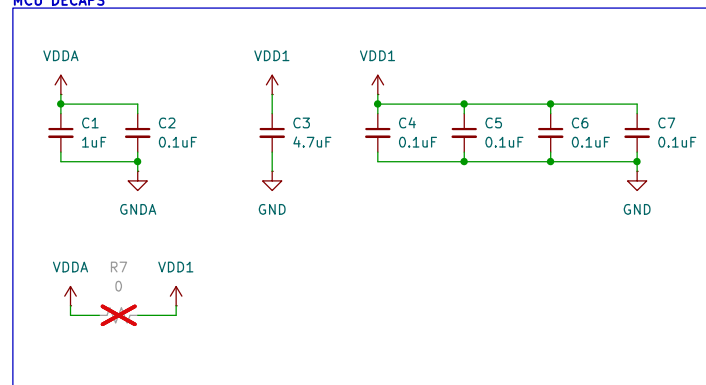
## MCU I/O



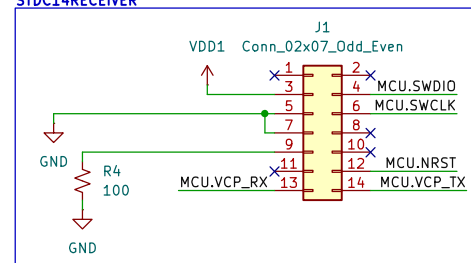
## External Connector



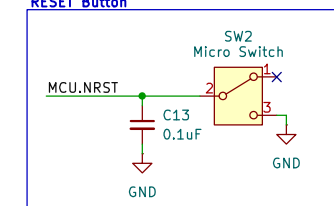
## MCU DECAPS



## STDC14RECEIVER



## RESET Button



## MAZE

Sheet: /microcontroller/  
File: microcontroller.kicad\_sch

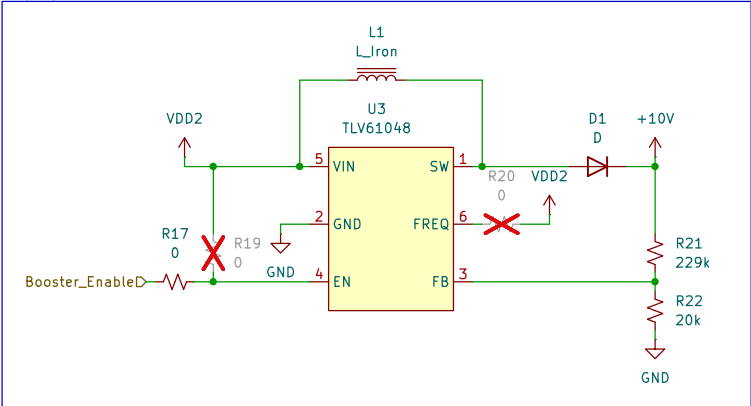
## Title: Simple Lock MCU

Size: A4 Date: 2024-04-02  
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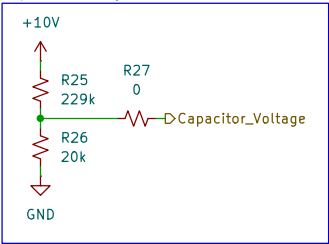
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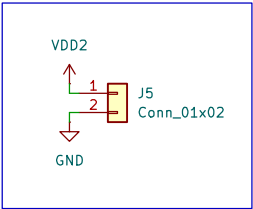
Step Up Buck Booster



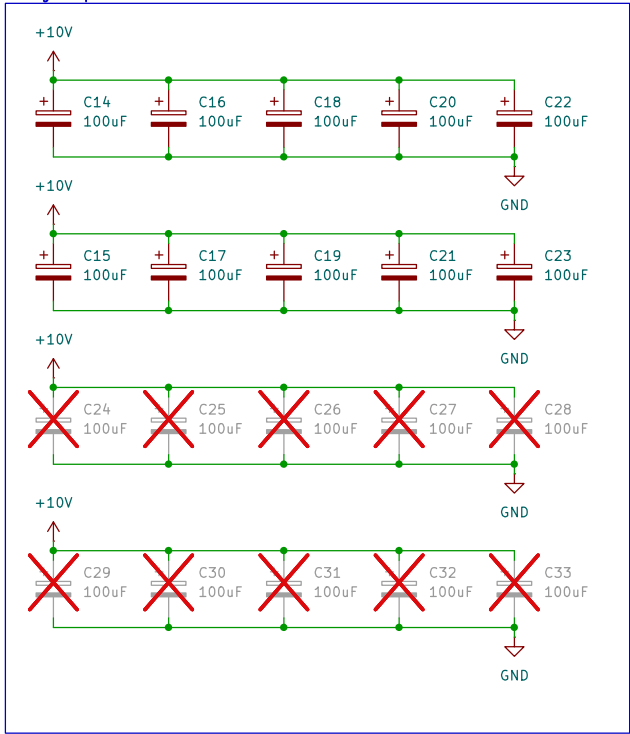
Capacitor Voltage Check



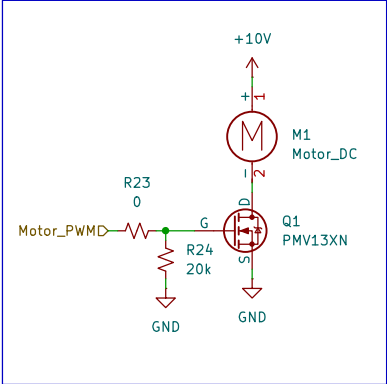
Exteranl Connector



Storage Capacitor



Motor&MOSFET



MAZE

Sheet: /motor/  
File: motor.kicad\_sch

Title: Simple Lock Motor

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