

Note:  
OUT/IN are relative to matrix, IN sends signals

## STM32

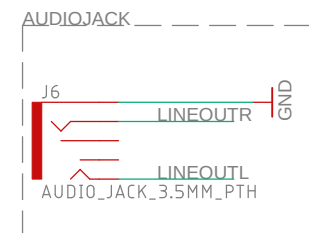
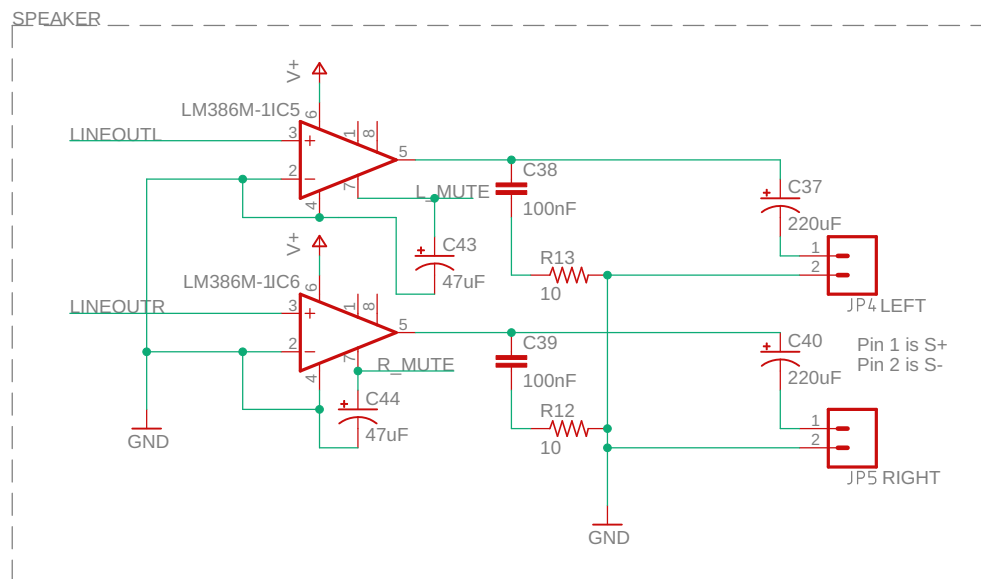
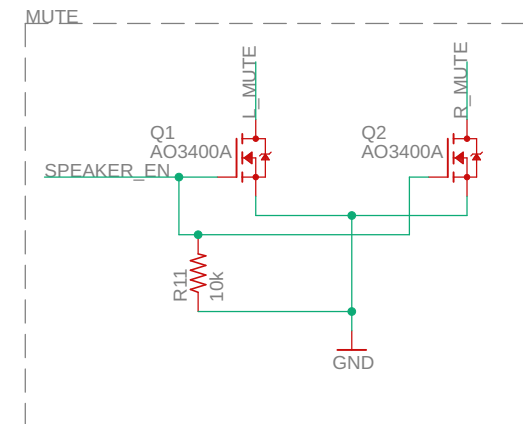
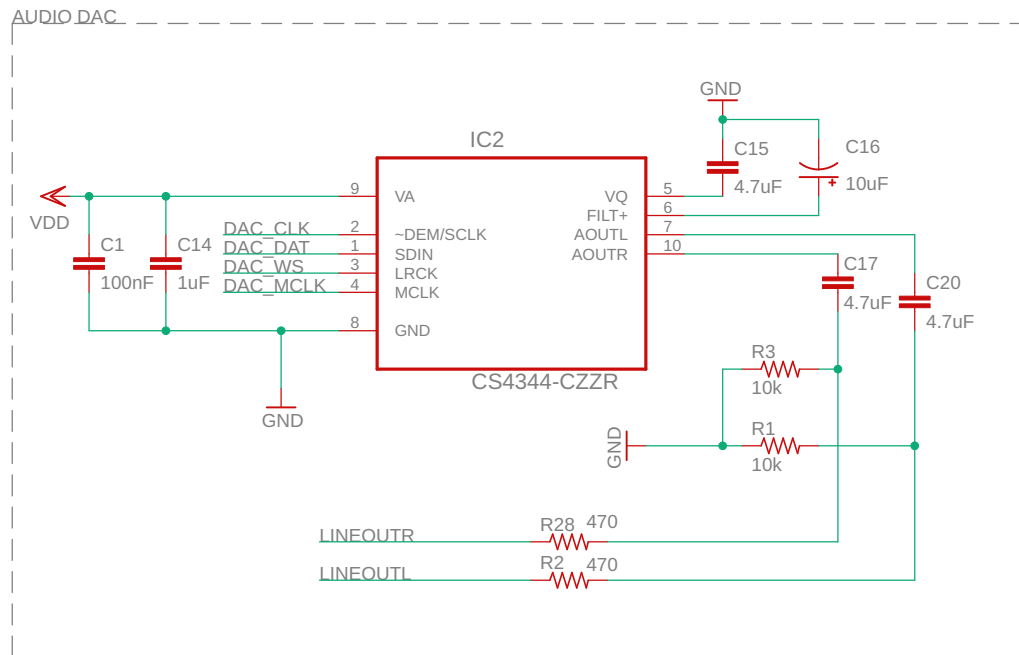
TITLE: mainboard

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REV:

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## Audio

TITLE: mainboard

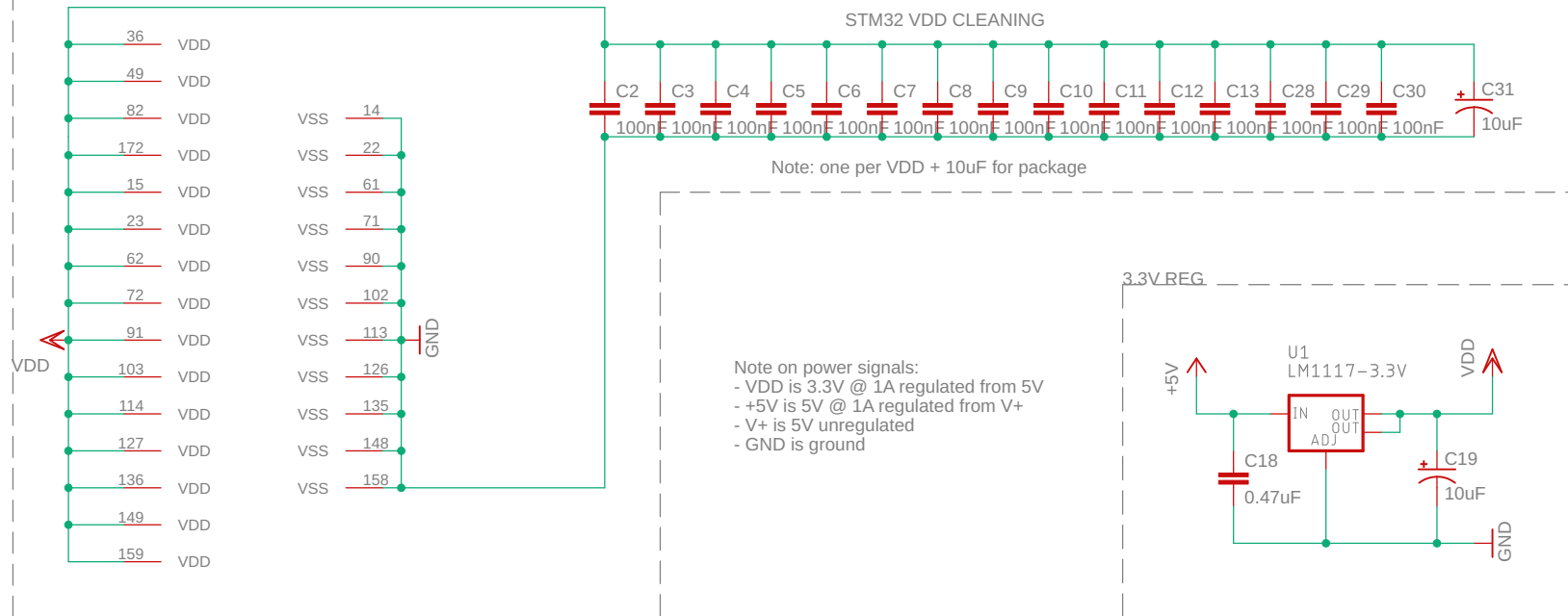
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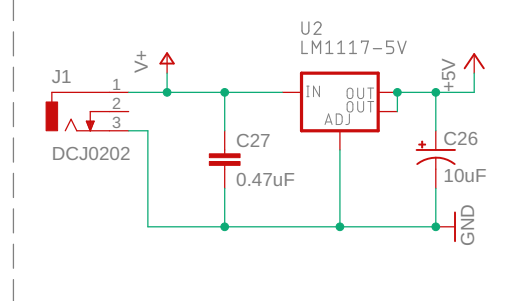
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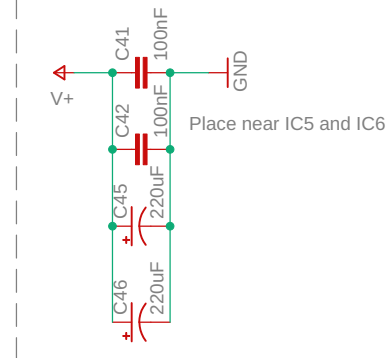
### STM32 PWR



### 5V REGULATOR



### OPAMP\_POWER\_CLEANING



## Power

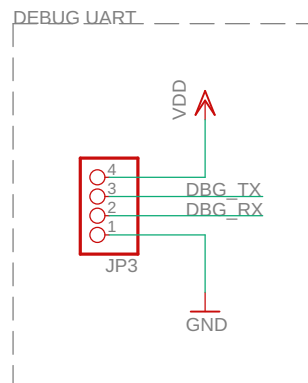
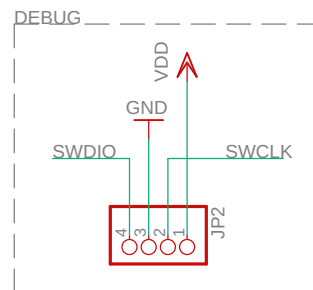
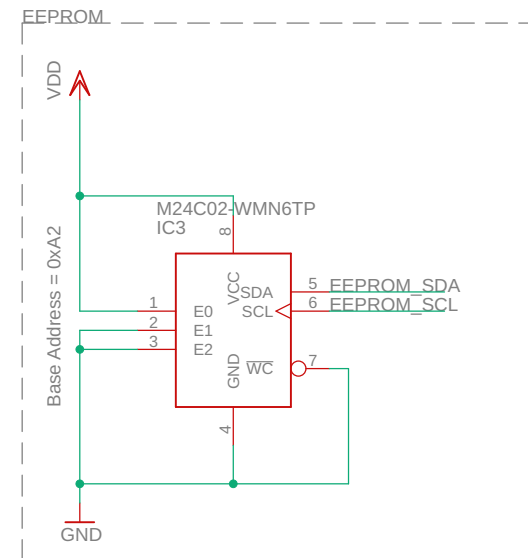
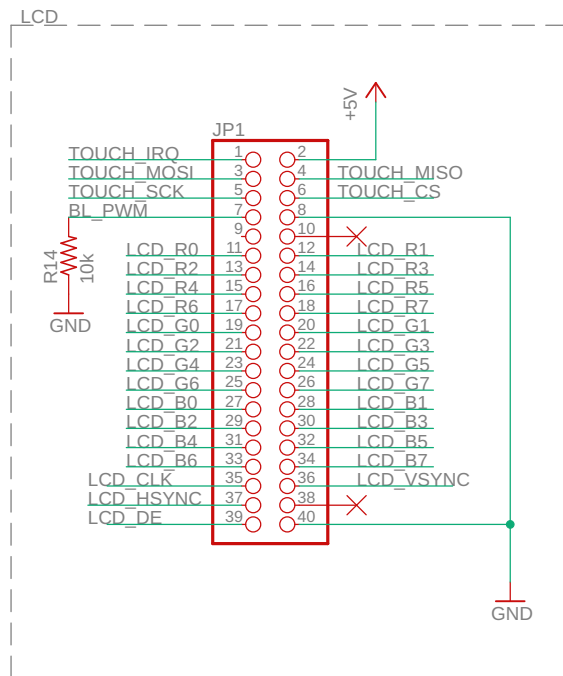
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## Headers + EEPROM

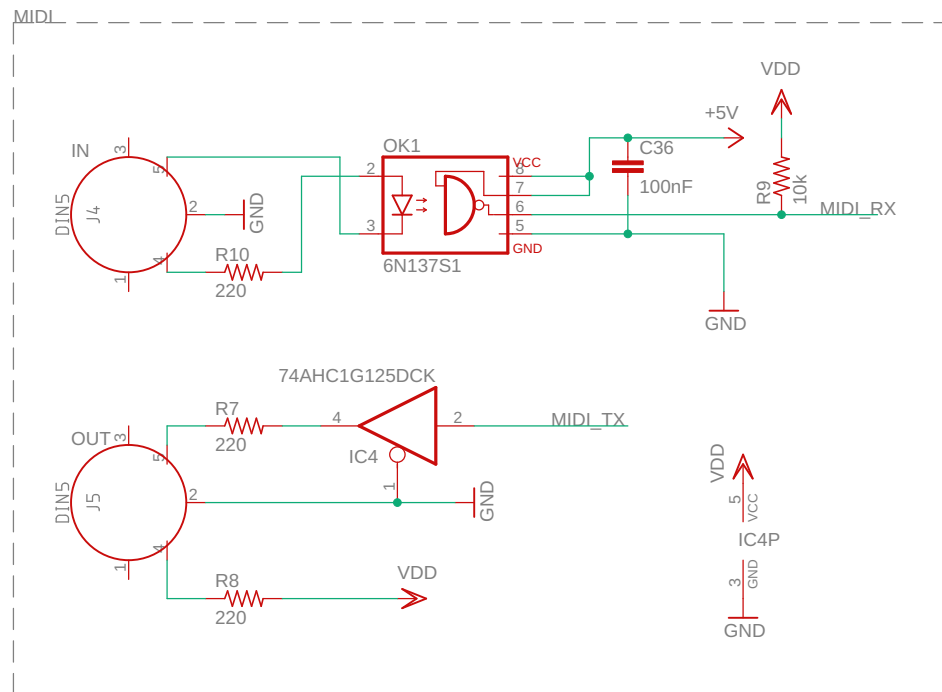
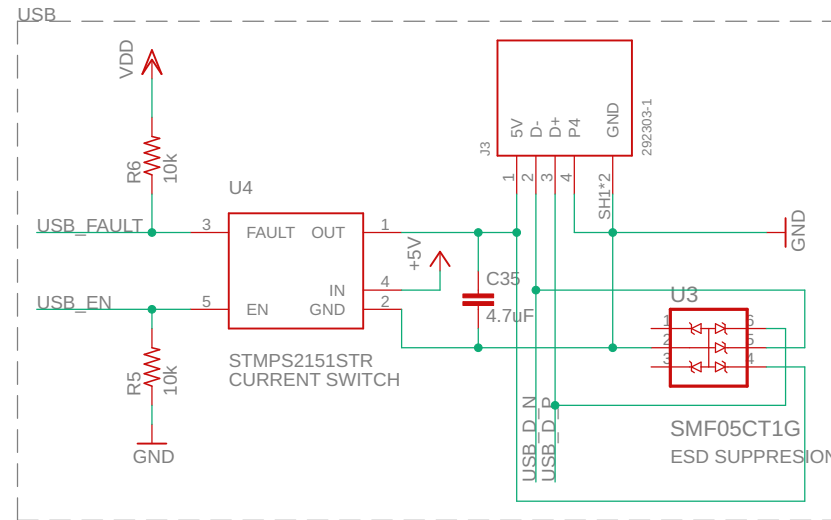
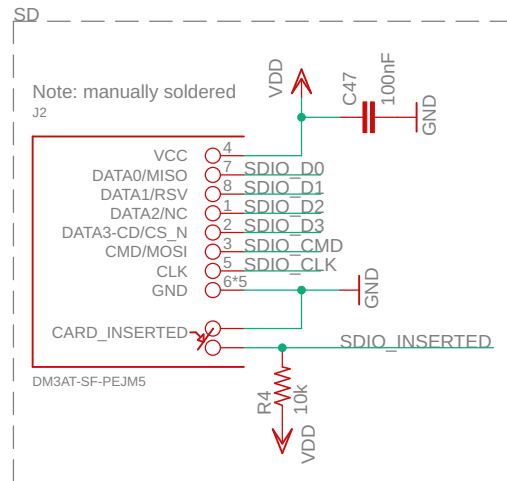
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## Connectors

TITLE: mainboard

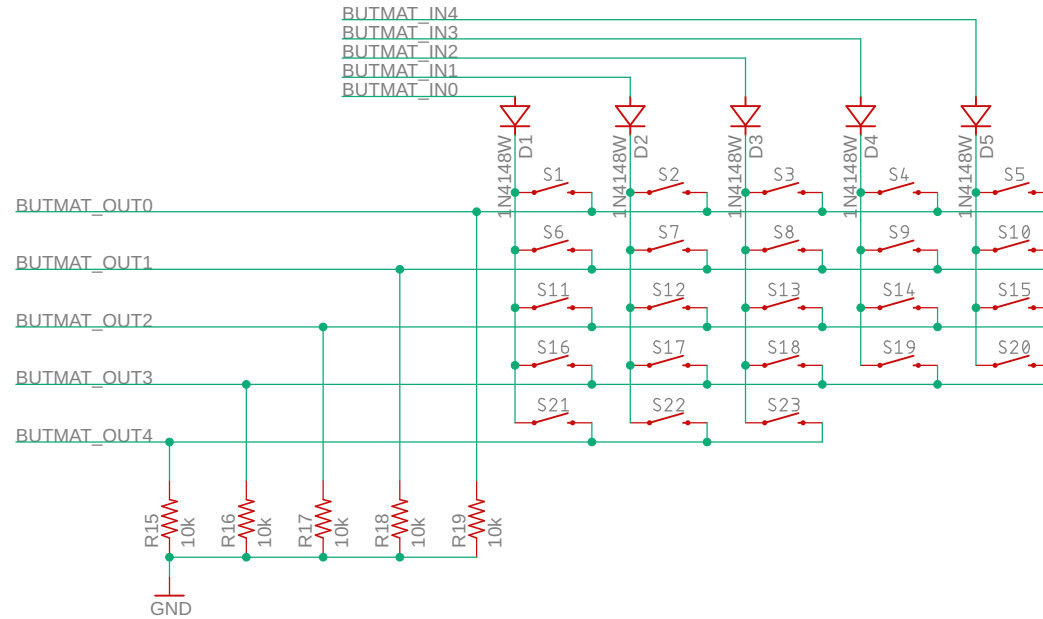
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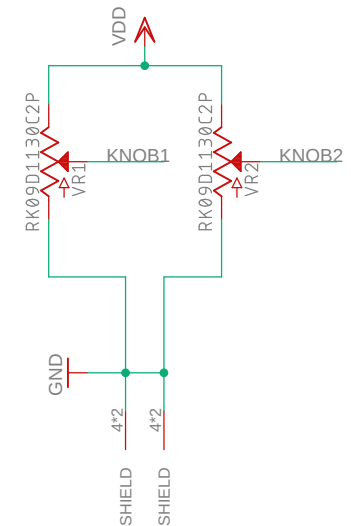
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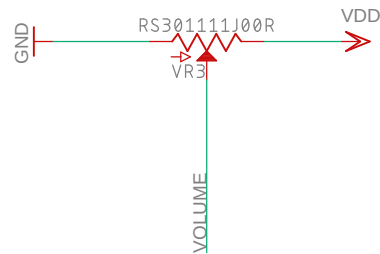
### BUTTON MATRIX



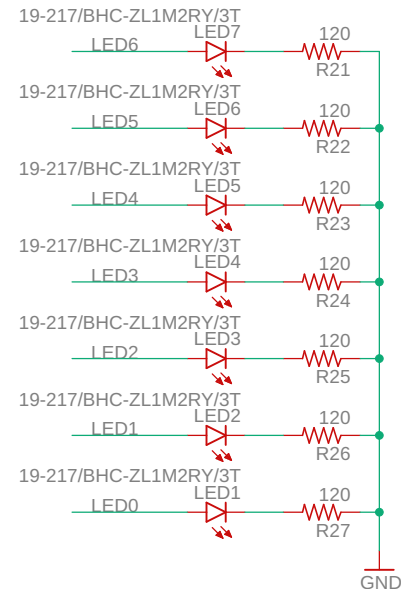
### KNOBS



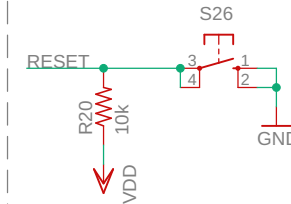
### VOLUME



### LEDs



### RESET BUTTON



## Panel Interface

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