

## Power Supply

TITLE: rub-20-datalogger-schaltplan

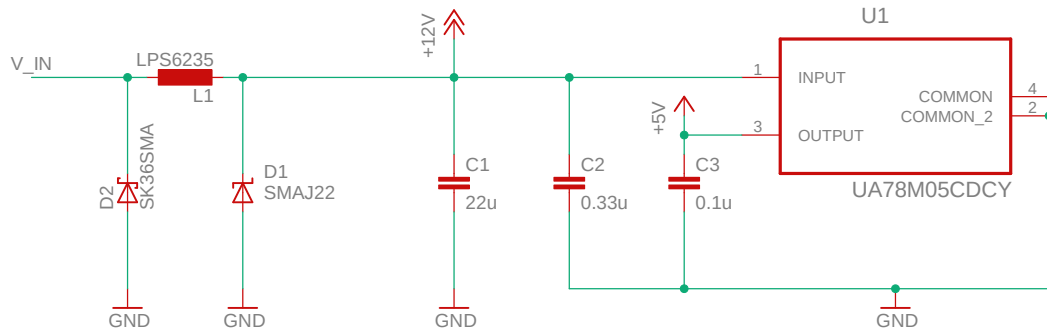
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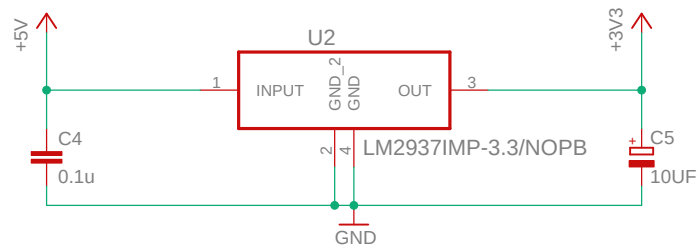
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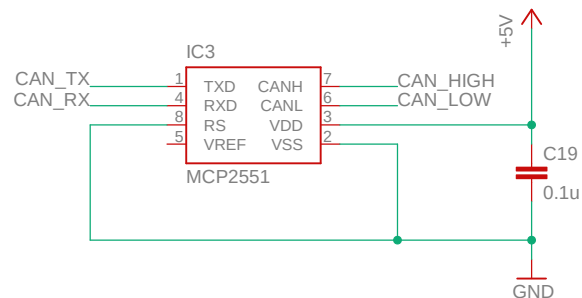
### 5V Voltage Conversion



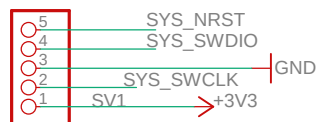
### 3.3V Voltage Conversion



### CAN Transceiver



### SWDIO Programming Connector



## Microcontroller GPIO

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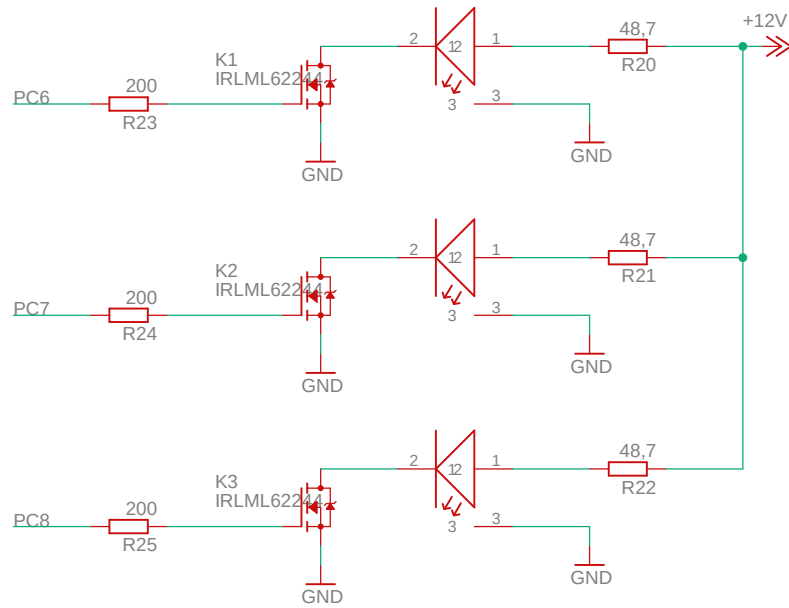
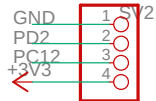
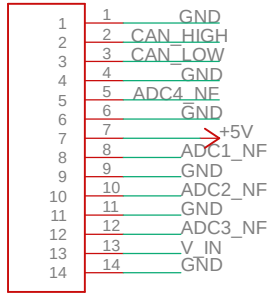
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## Connectors

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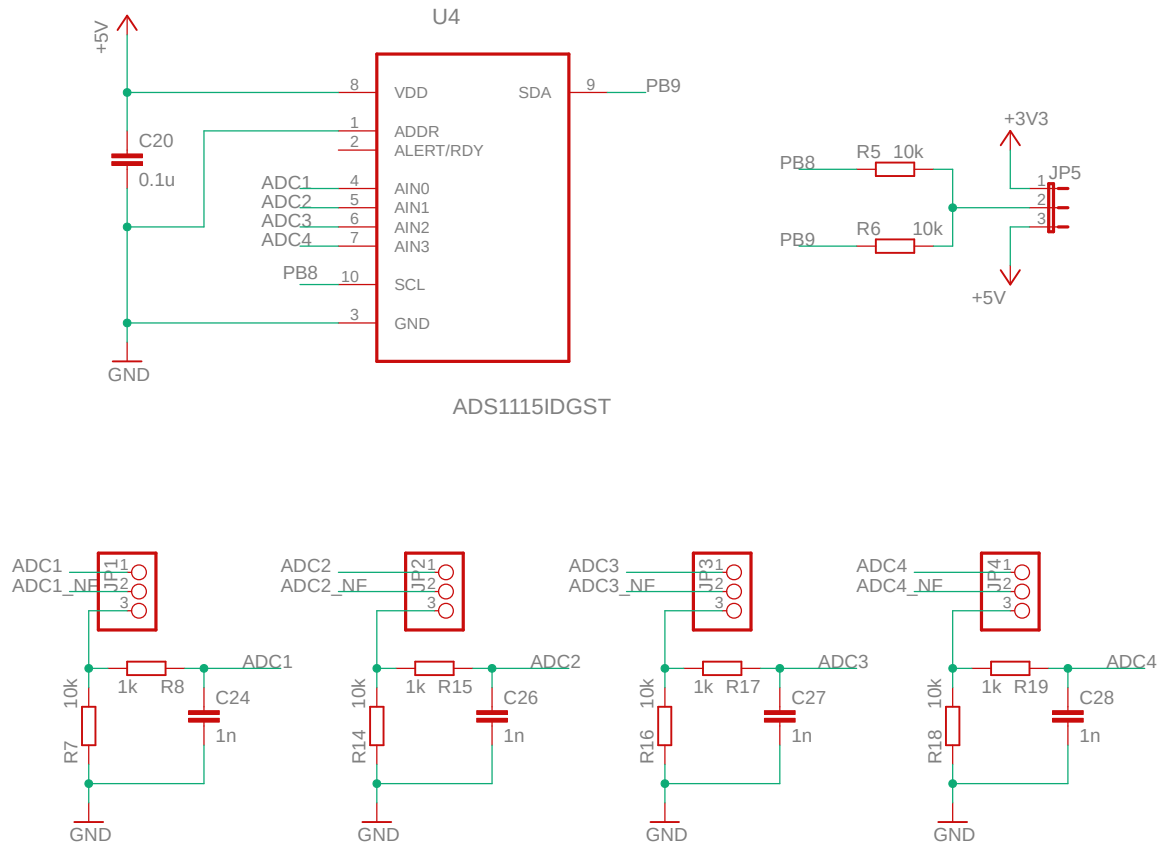
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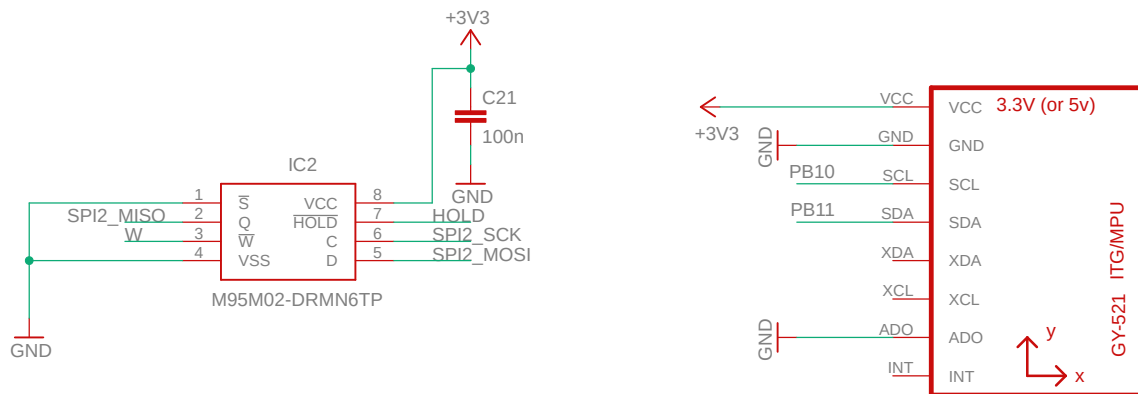
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## ADC1115 Device Schematic



## Accelerometer and Gyroscop



## Sensors

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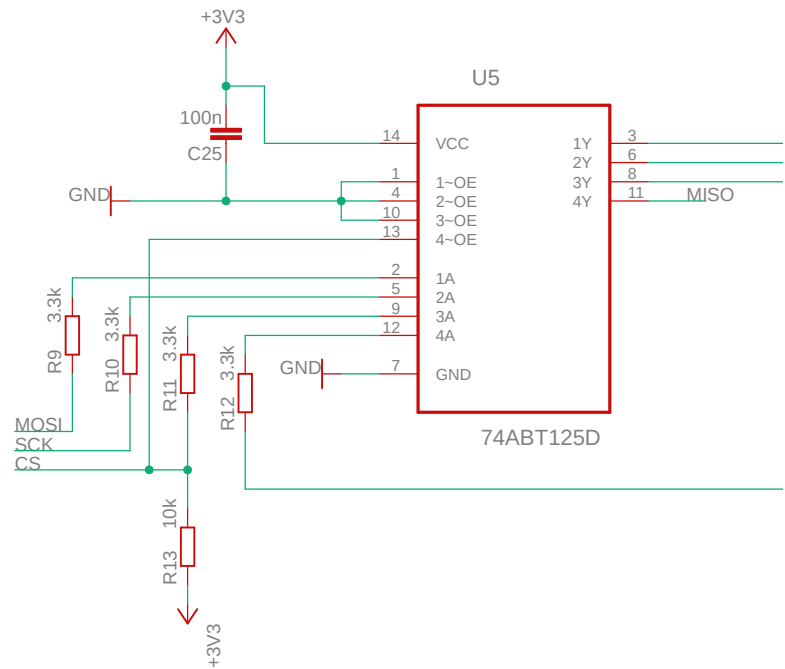
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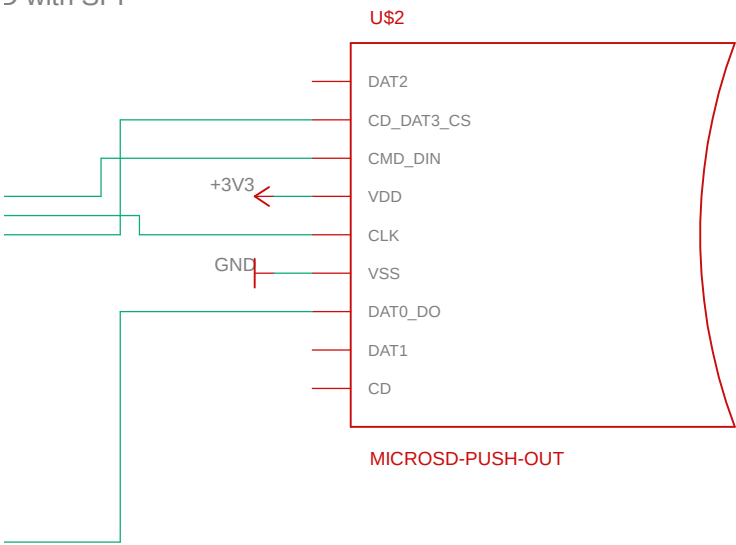
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SD\_CARI



SD with SPI



## SD\_CARD Module with SPI

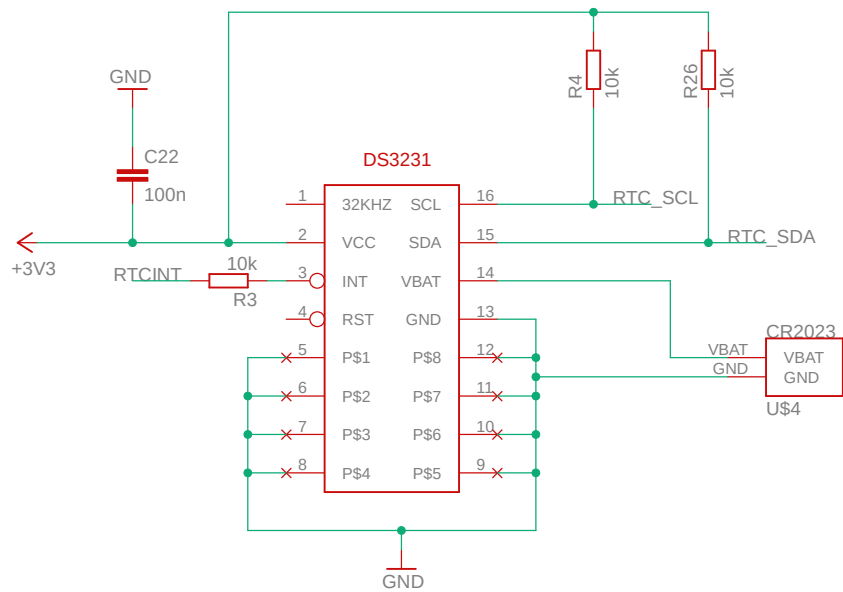
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