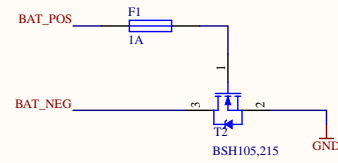


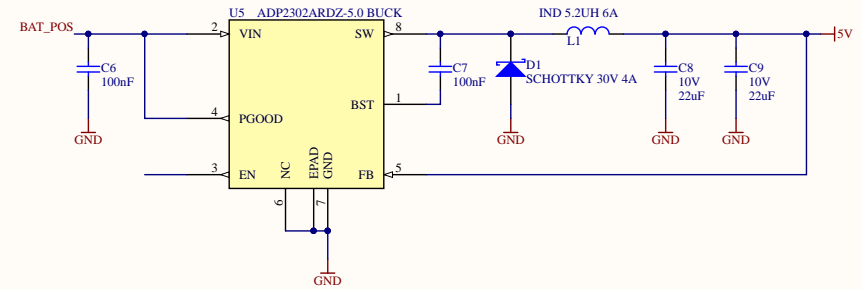
## Battery Connector



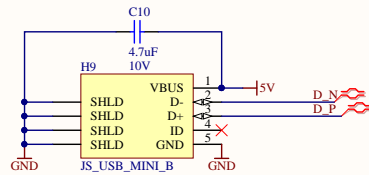
## Battery Protection



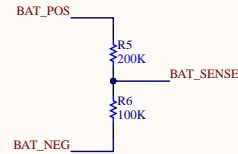
## Battery 5V Regulator



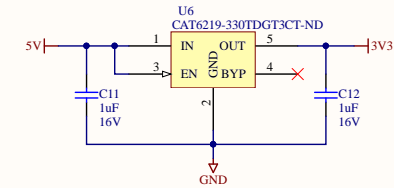
## USB Connector



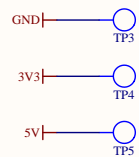
## Battery Voltage Sense



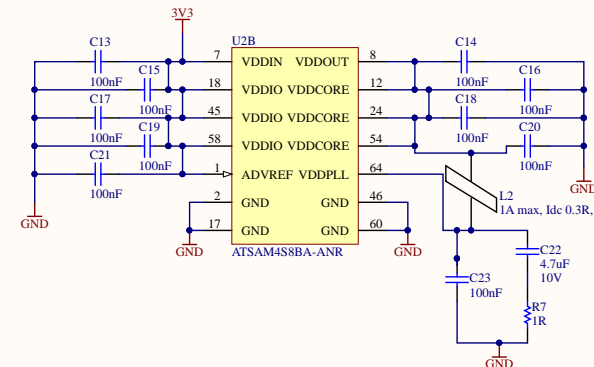
## 3.3V Regulator



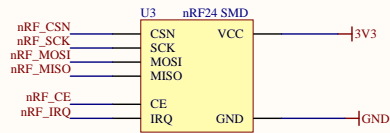
## Test Points



## SAMS4S Power



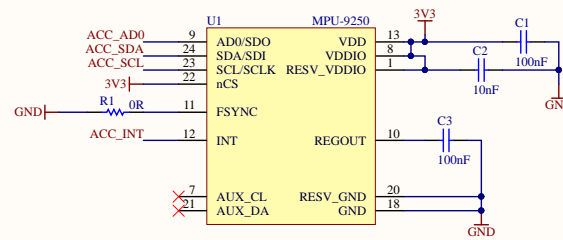
## NRF Chip



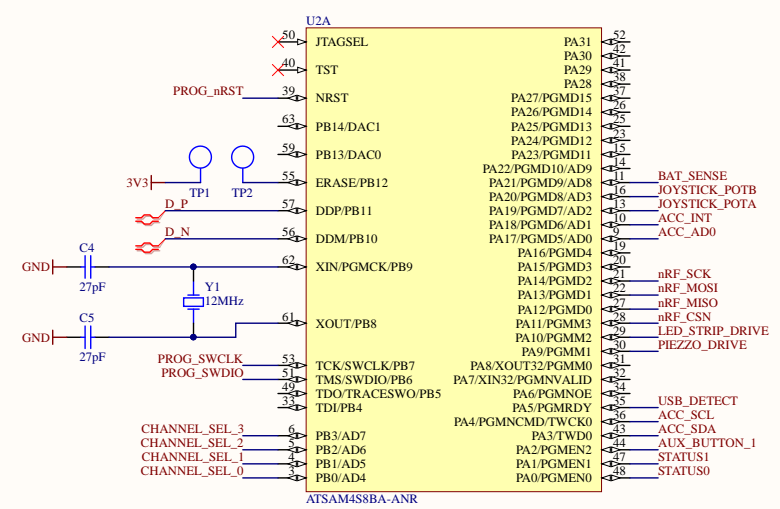
No power planes near or under device

TODO: Find out if IRQ or CE pins are used

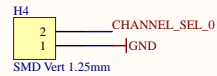
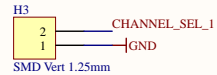
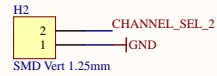
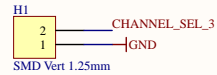
## Accelerometer



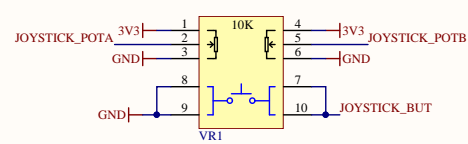
## SAM4S



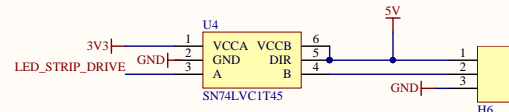
## Radio Selection Headers



## Joystick



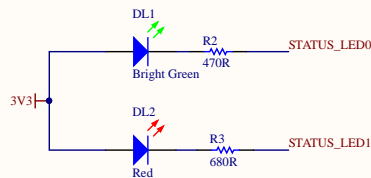
## LED Strip Drive



## Switches / Buttons

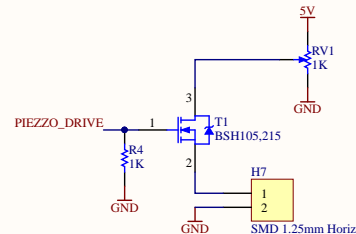


## Status LEDs



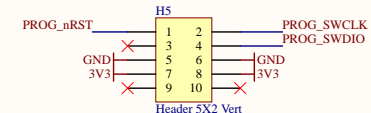
TODO: Calculate resistor values using load line for 2mA current through leds.

## Buzzer Drive



TODO: Rename file? is this possible

## Programming



TODO: Test points and 0R breakpoints