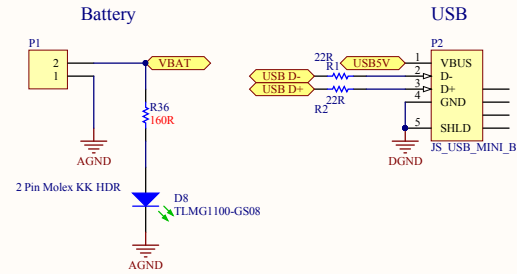
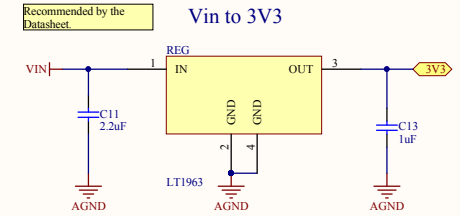
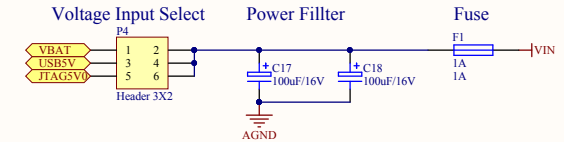


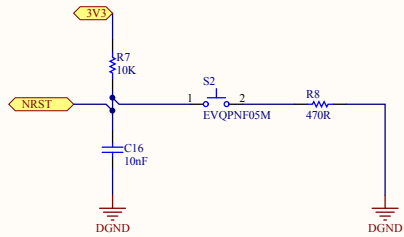
Headers and Connectors



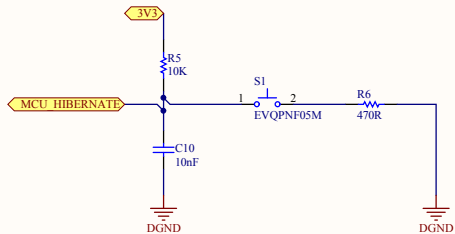
Filter and Regulator



Reset Button

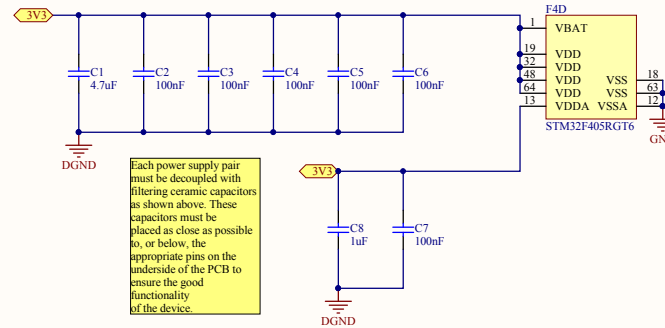


Soft On/Off Button

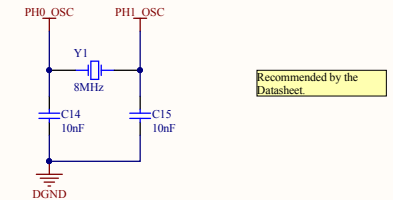


Each switch has a pullup resistor (ie R5), a current limiting resistor (ie R6) and a capacitor for debouncing. R6 is chosen to be a stronger pull-down than R5 so when the button is pushed it is pulled down.

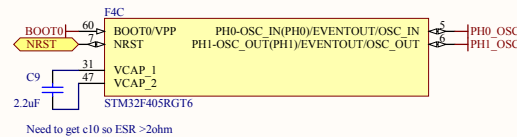
MCU Power Pins



Oscillator



MCU Boot, Reset, EXT Capacitor and Oscillator



Boot Select

