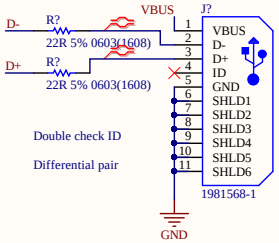
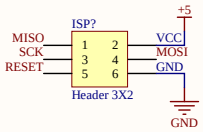
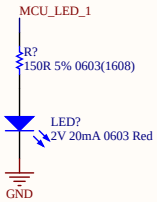
Micro USB B



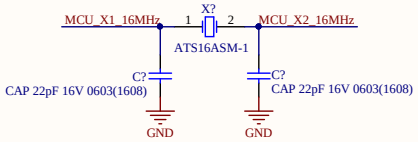
ISP Header



Indicator LED

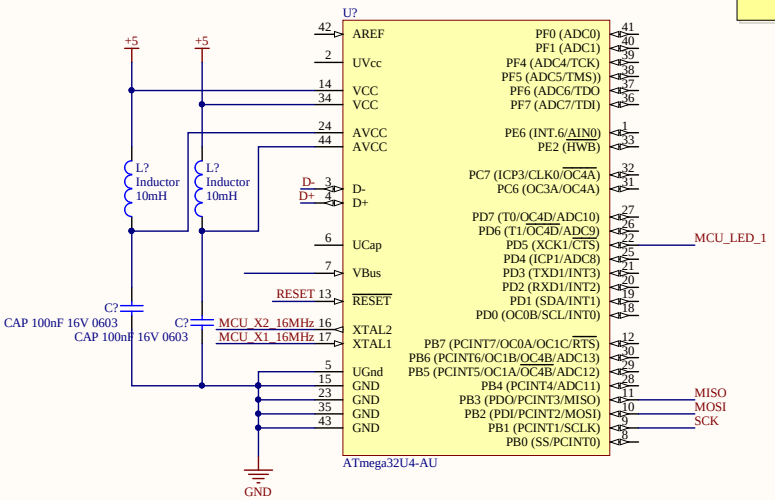


Crystal



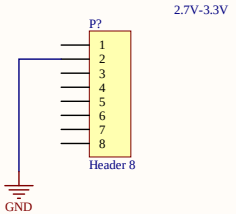
Motor Driver

ATMEGA32U4 MCU



Motor Driver
Indicator LED/s
Power stage
Connection to motors & battery
Connection to sensor board
Switches
OLED Display
Battery Management?

LCD Header



Graphic LCD Display Module 84 x 48

https://www.digikey.com.au/product-detail/en/sparkfun-electronics/LCD-10168/1568-1349-ND/5764484

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Board Stack Report