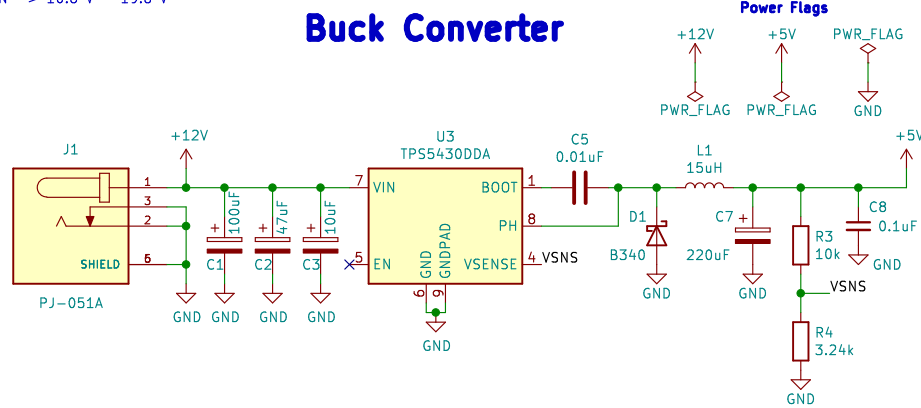


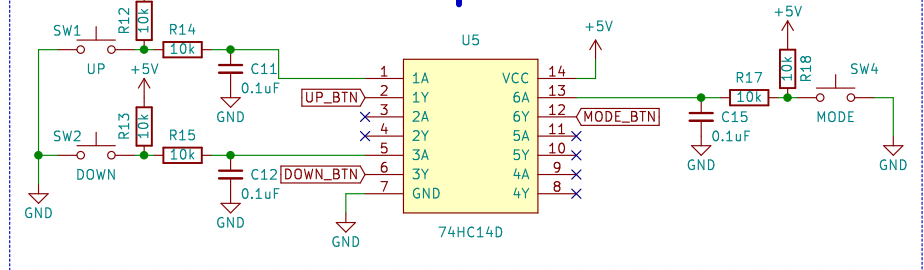
Hardware Debounce for buttons using a Schmitt-trigger IC
<https://hackaday.com/2015/12/09/embed-with-elliott-debounce-your-noisy-buttons-part-i/>

VIN -> 10.8 V - 19.8 V

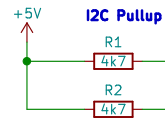
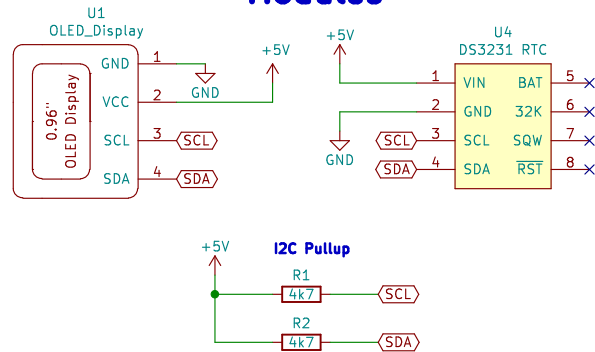
Buck Converter



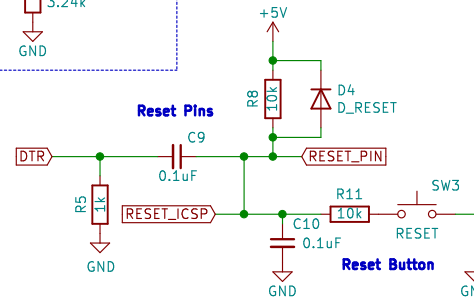
User Input Buttons



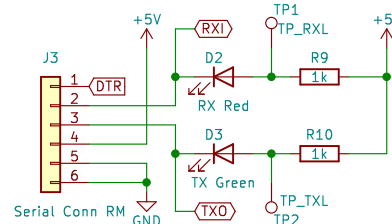
Modules



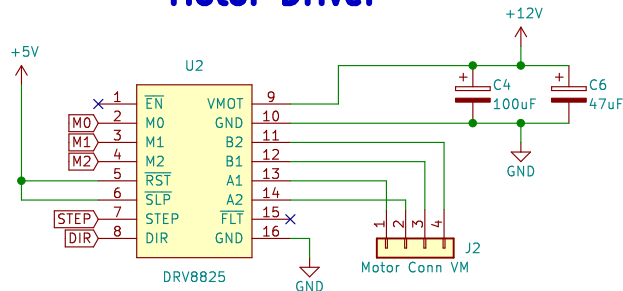
Reset Pins



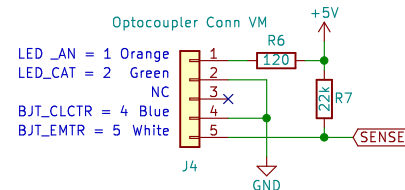
Serial TX and RX LEDs



Motor Driver

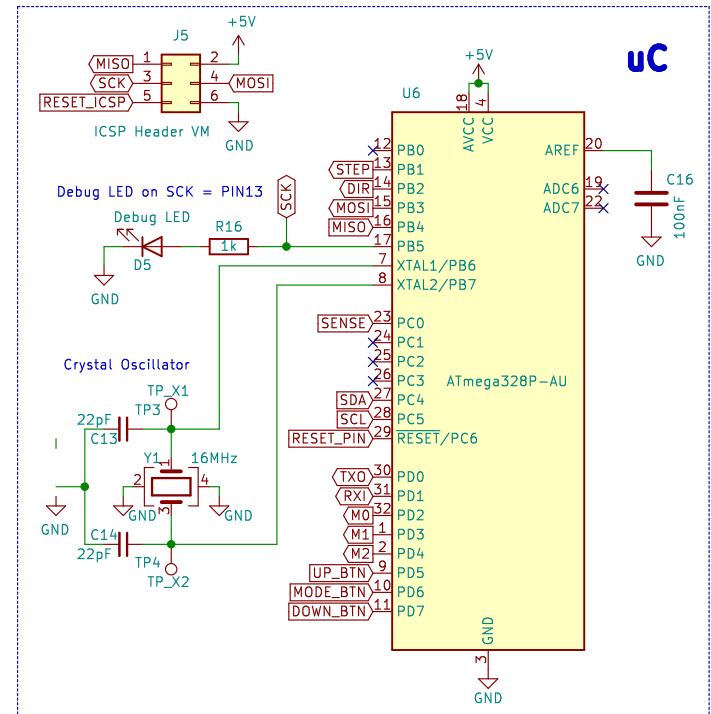


Optocoupler Circuit



Phototransistor Design Guide
<https://www.onsemi.com/pub/Collateral/AN-3005-D.PDF>

uC



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 File: Kitty Caddy.sch

Title: Kitty Caddy

Size: A4 Date: 2020-10-05

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Rev: v1

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