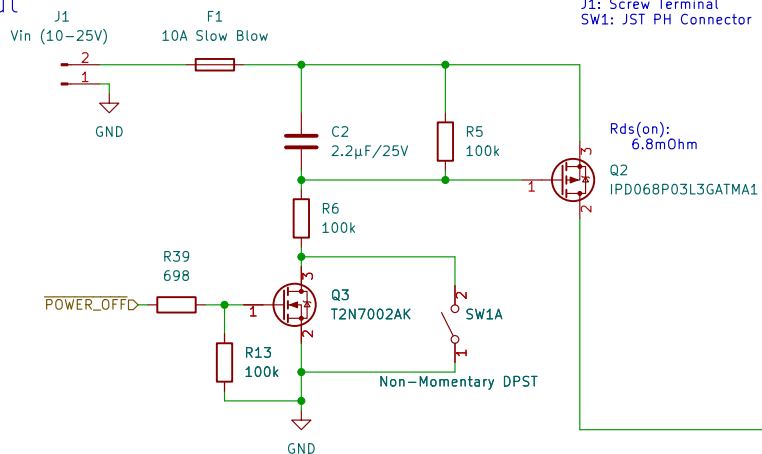
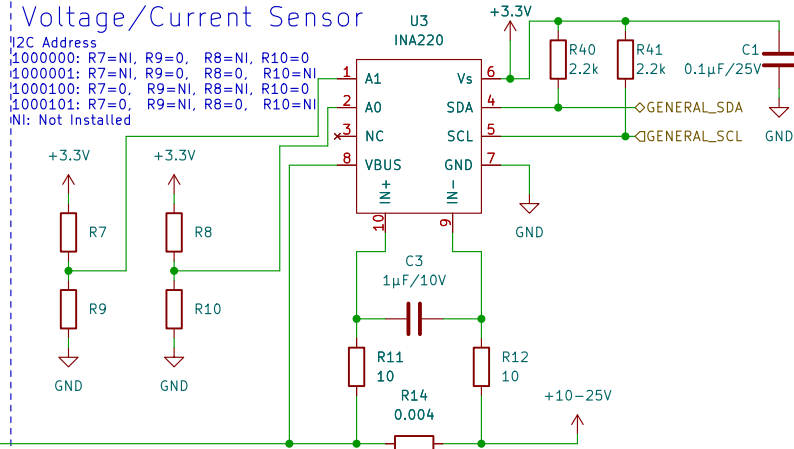


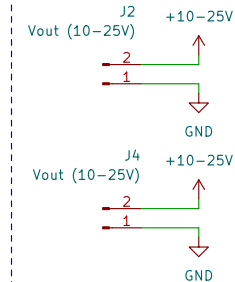
Input



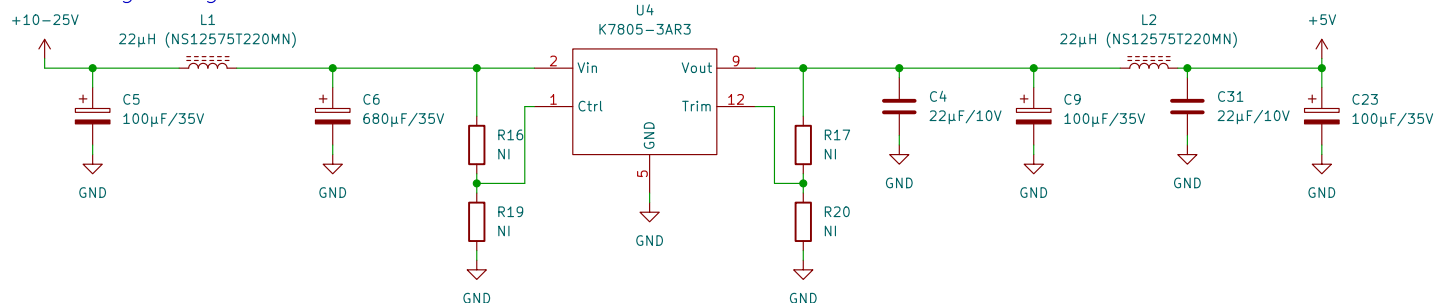
Voltage/Current Sensor



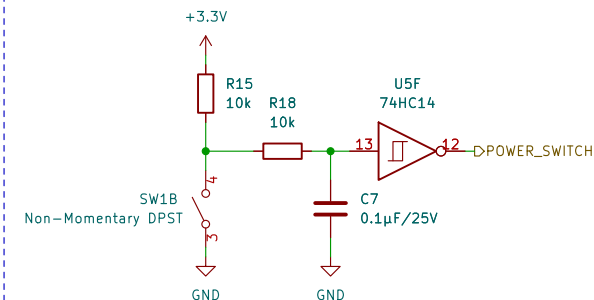
Power Output



5V Voltage Regulator



Power Switch Signal



Sheet: /Power/
File: power.kicad_sch

Title:

Size: A4

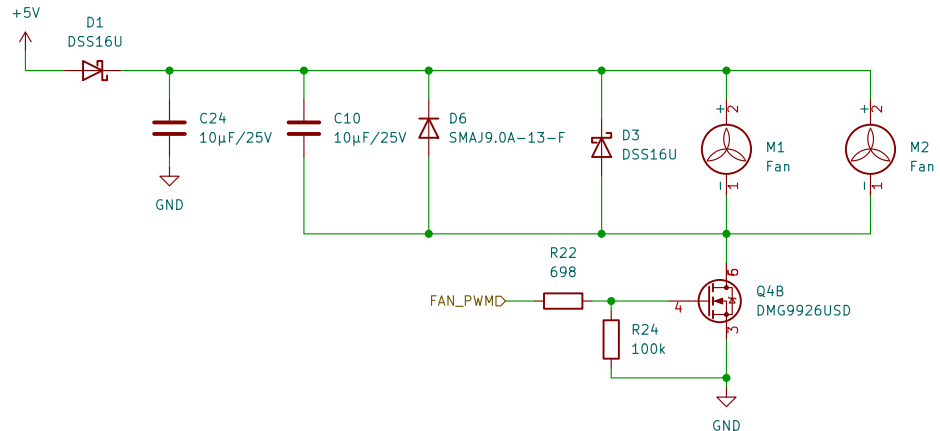
Date:

KiCad E.D.A. kicad 6.0.9-8da3e8f707-116-ubuntu20.04.1

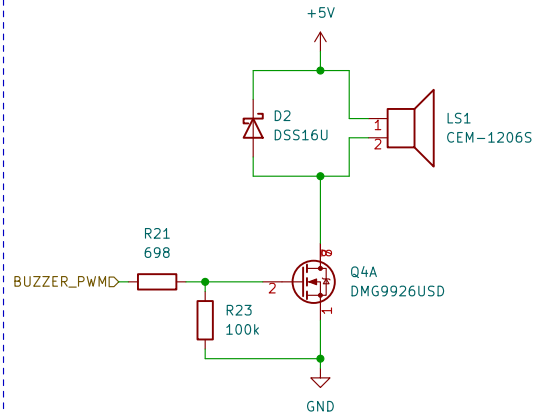
Rev:

Id: 2/6

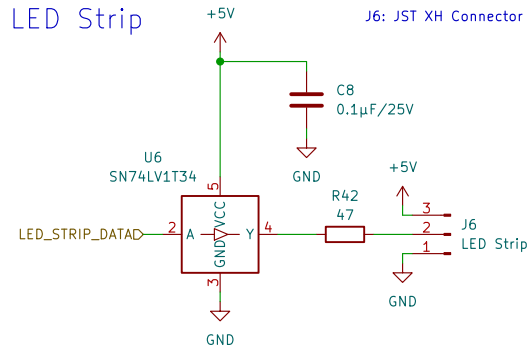
Fans



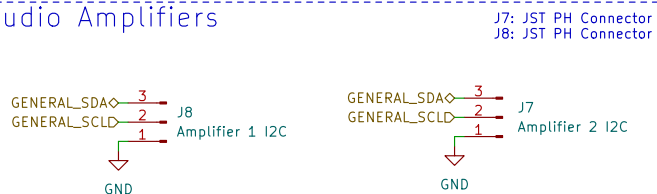
Buzzer



LED Strip



Audio Amplifiers



Sheet: /Actuators/
File: actuators.kicad_sch

Title:

Size: A4

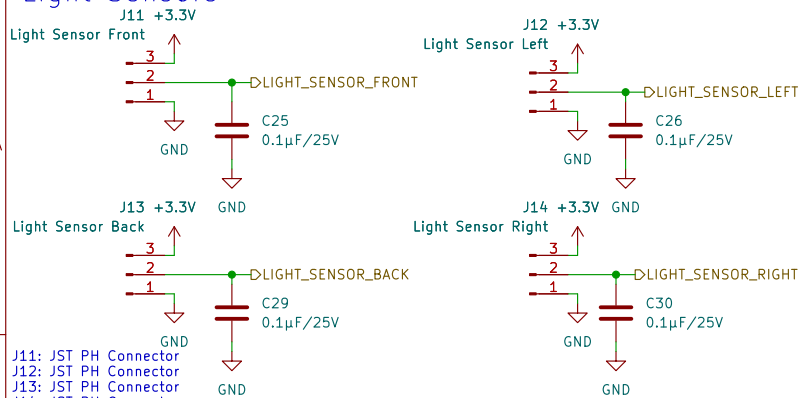
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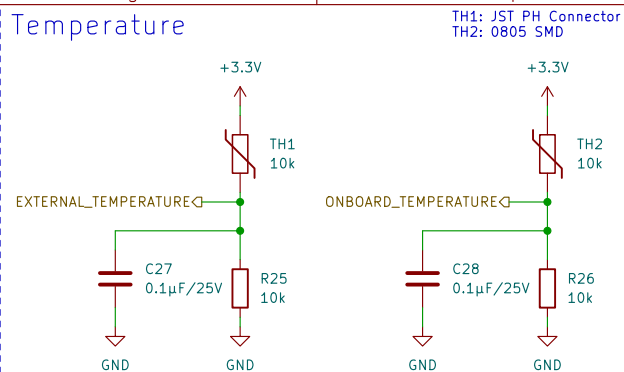
Rev:

Id: 3/6

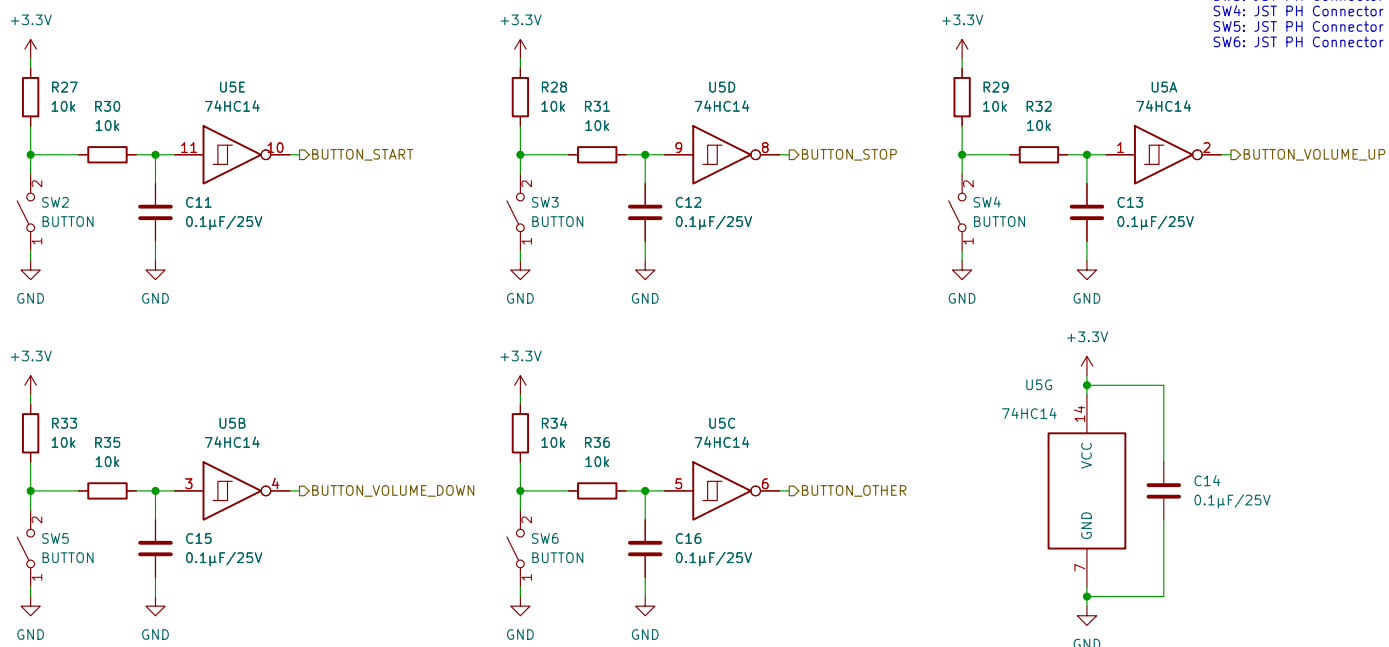
Light Sensors



Temperature



Buttons



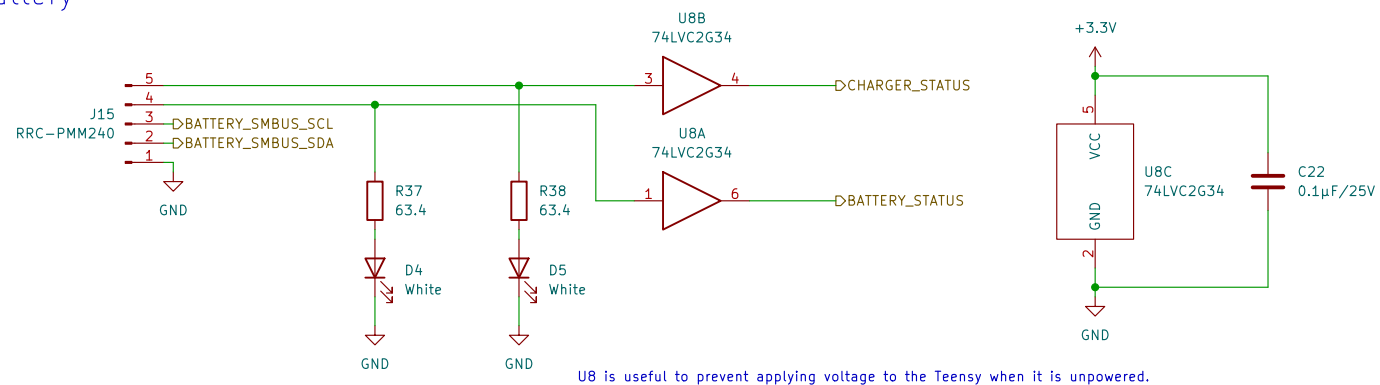
Sheet: /Sensors/
File: sensors.kicad_sch

Title:

Size: A4
KiCad E.D.A. kicad 6.0.9-8da3e8f707-116-ubuntu20.04.1

Date:
Rev:
Id: 4/6

Battery



U8 is useful to prevent applying voltage to the Teensy when it is unpowered.

Sheet: /Battery/
File: battery.kicad_sch

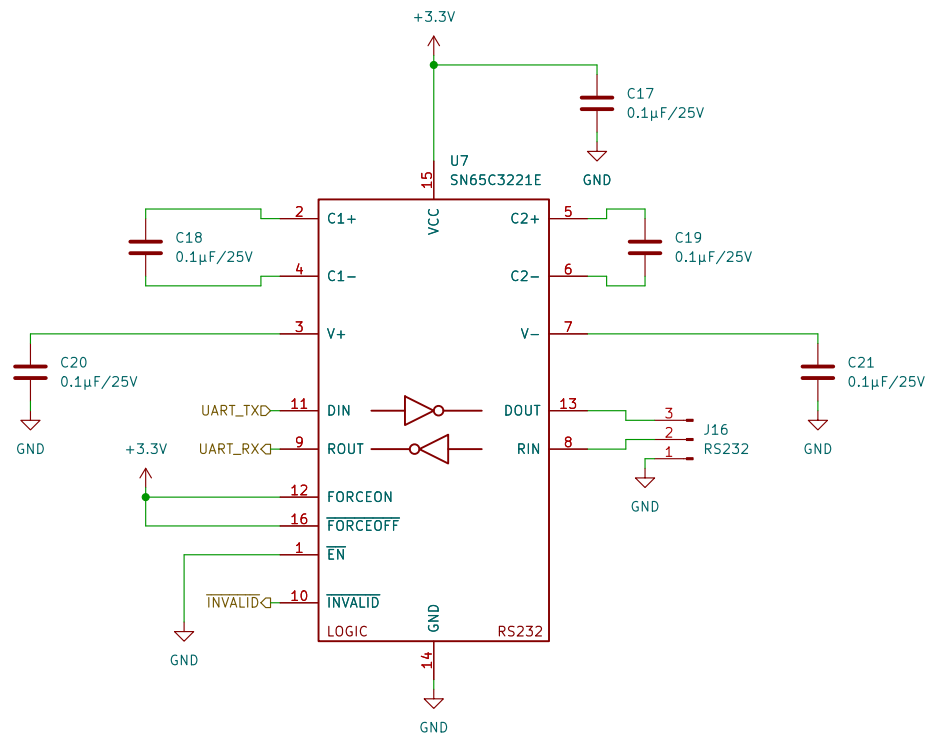
Title:

Size: A4	Date:
KiCad E.D.A. kicad 6.0.9-8da3e8f707-116-ubuntu20.04.1	

Rev:
Id: 5/6

RS232

J16: JST XH Connector



Sheet: /RS232/
File: rs232.kicad_sch

Title:

Size: A4
KiCad E.D.A. kicad 6.0.9-8da3e8f707-116-ubuntu20.04.1

Date:

Rev:
Id: 6/6