

Diagram showing the connection of a Solar Panel to a J? terminal. The Solar Panel has two terminals: 1 (blue) and 2 (red). Terminal 1 is connected to GND, and terminal 2 is connected to VDC.

MCU

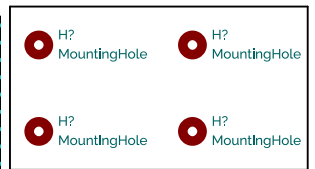
Pinout diagram of the ADXL345 accelerometer. The chip is shown with pins 1 through 8. Pin 1 is VDD, Pin 2 is In+, Pin 3 is In-, Pin 4 is GND, Pin 5 is VDD, Pin 6 is SCK, Pin 7 is DOUT, and Pin 8 is GND.

The diagram shows a 4-wire load cell at the top with terminals E+, A+, A-, and E-. Below it are four 3-wire load sensors labeled UL, UR, LL, and LR. Each sensor has terminals 1, 2, and 3. The wiring is as follows: E+ is connected to terminal 3 of all four sensors. A+ is connected to terminal 2 of all four sensors. A- is connected to terminal 1 of all four sensors. E- is connected to the common ground of all four sensors. The sensors are connected to a common ground line at the bottom.

Common bathroom Scales
3-Wires Load Sensors

No me hago responsable de que no funcione.

Atentamente Pablo :)



By: \${AUTHOR_1}
 \${AUTHOR_2}
 \${AUTHOR_3}



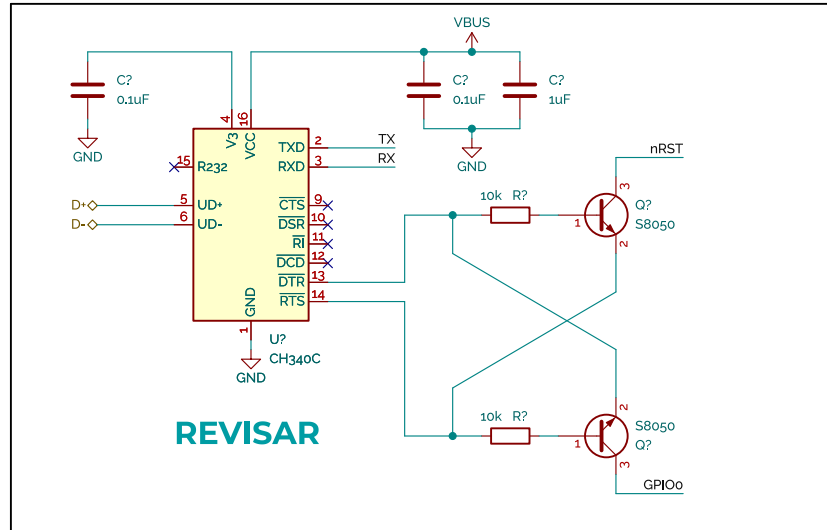
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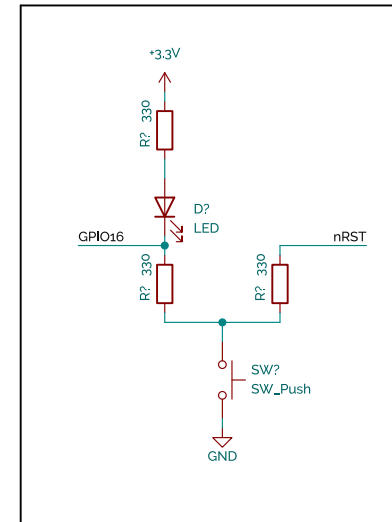
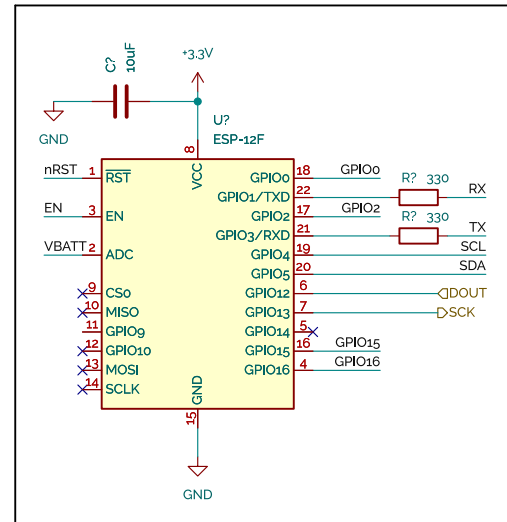
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Programming IC

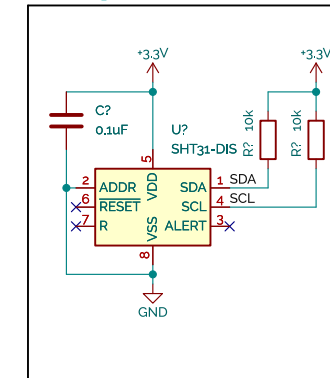


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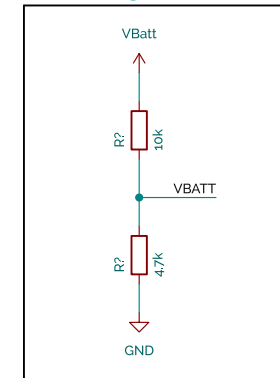
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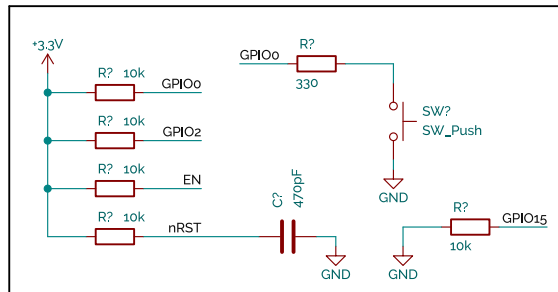
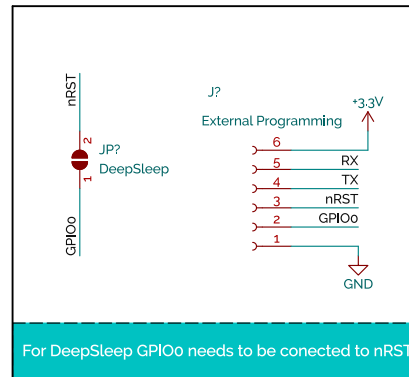
Temp Sensor





Battery Sensor

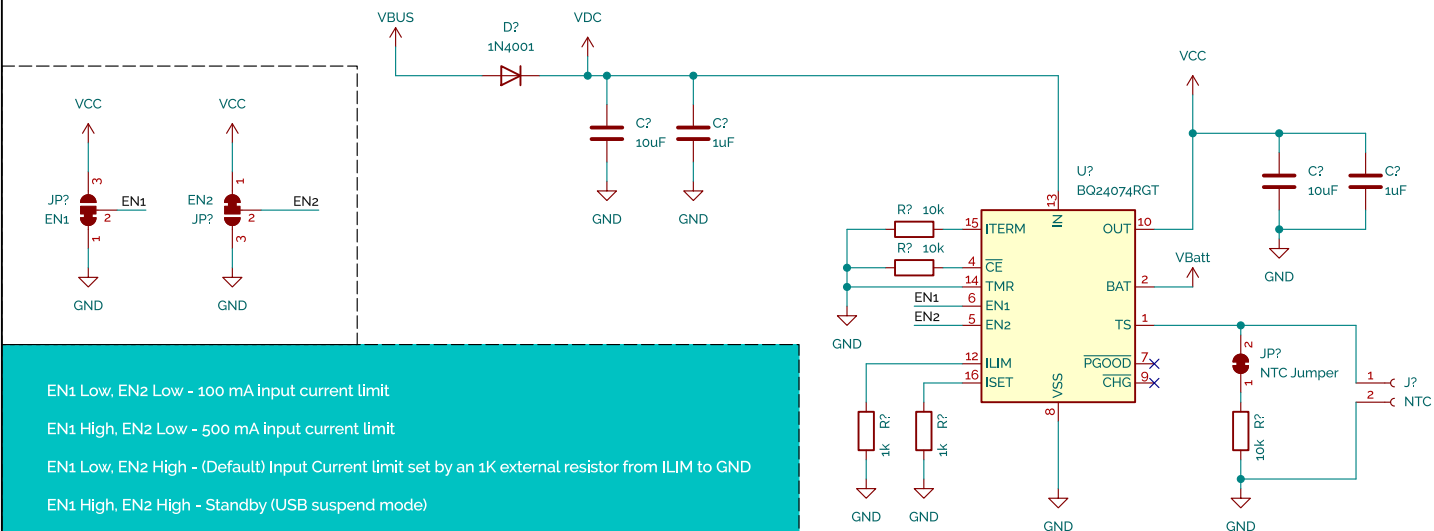


Miscellaneous



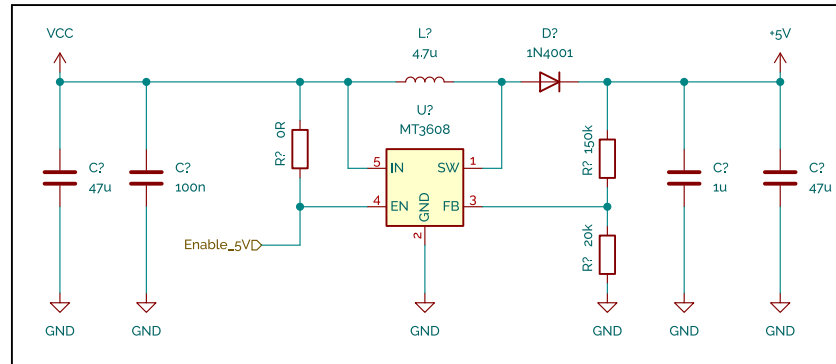
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Battery Charger

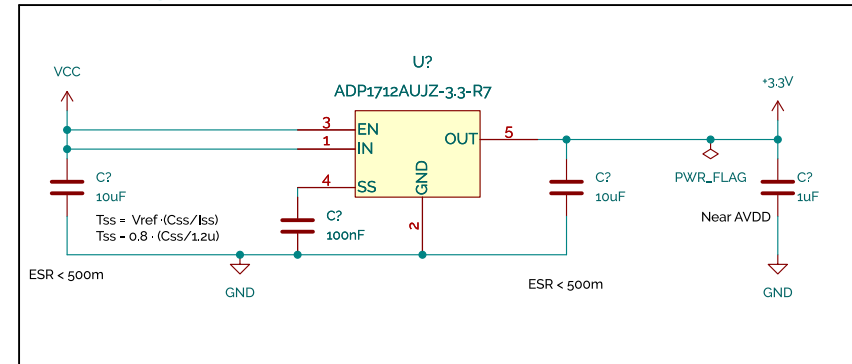


To use an 10k NTC resistor NTC Jumper needs to be open.
(Default State Shorted)

5V Boost Converter



3.3V Regulator



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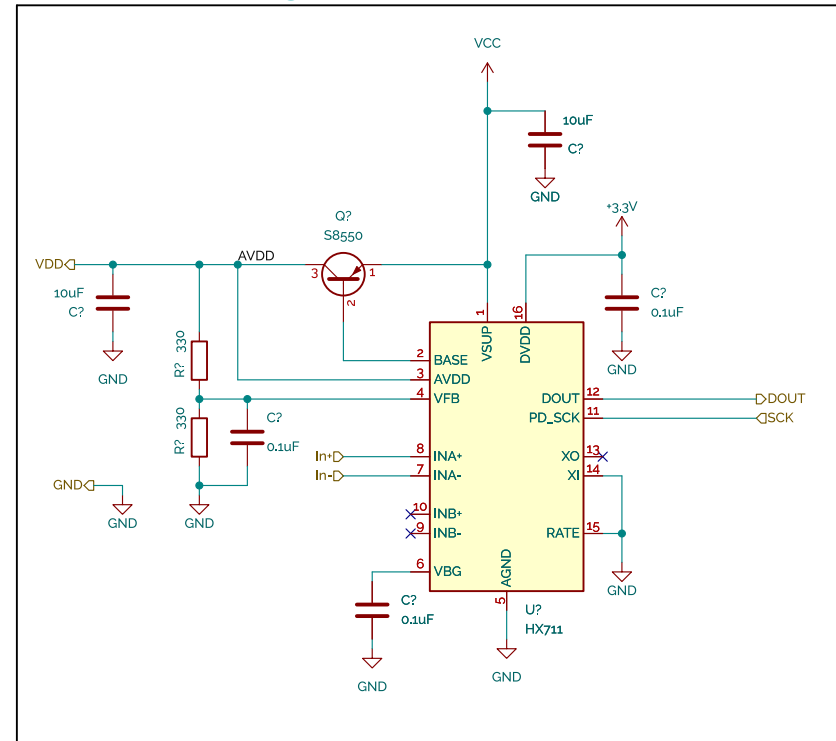
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HX711 Scale Weighter



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