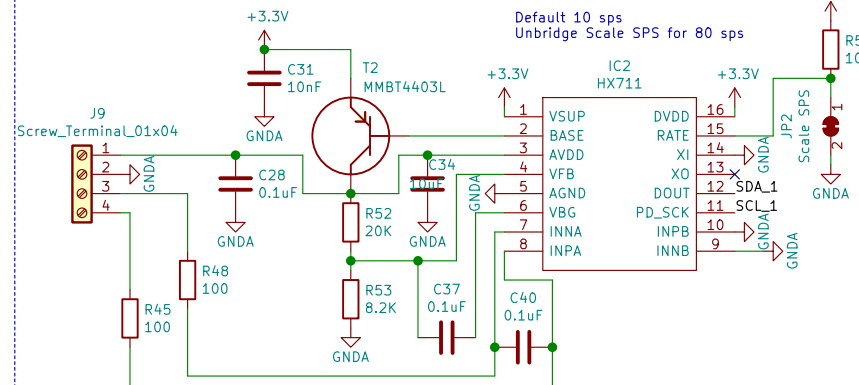
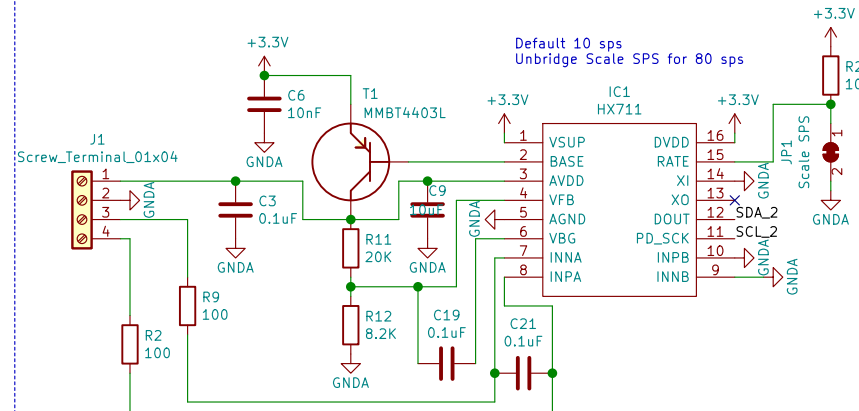


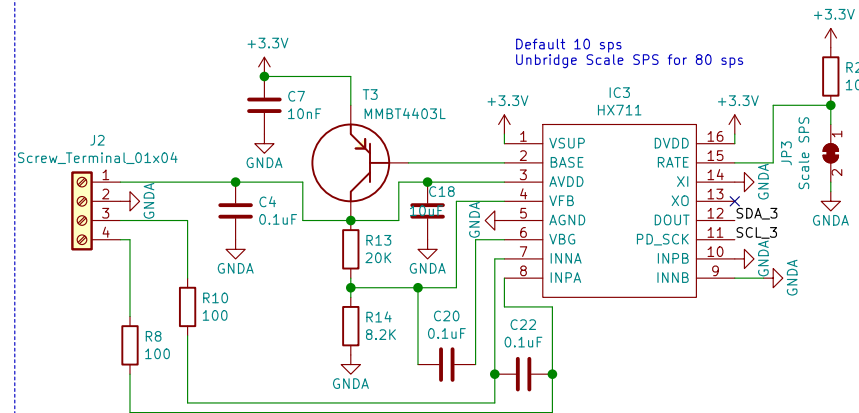
## HX711 (WeighScale)



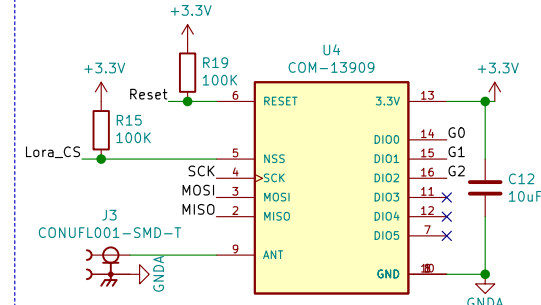
## HX711 (WeighScale)



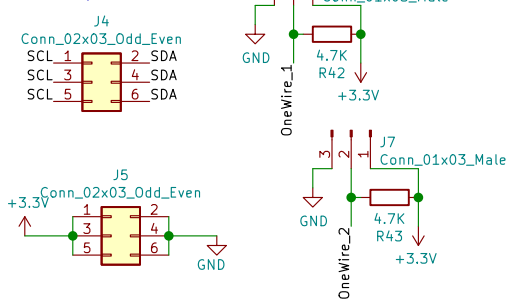
## HX711 (WeighScale)



## LoRaWAN



## Peripherals



## LoRa Test (Debug)

S1 LoRa SEND

R23 2.7K

G0 4

SCL\_1 5

SDA\_1 6

G1 7

G2 8

Reset 11

Lora\_CS 12

MOSI 13

MISO 14

SCL\_3 21

SDA\_3 22

BT2 BH32T-C-G

GND

OneWire\_1 34

OneWire\_2 35

GND

SCK

GND

GND

GND

GND

GND

GND

GND

GND

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GND

GND

GND

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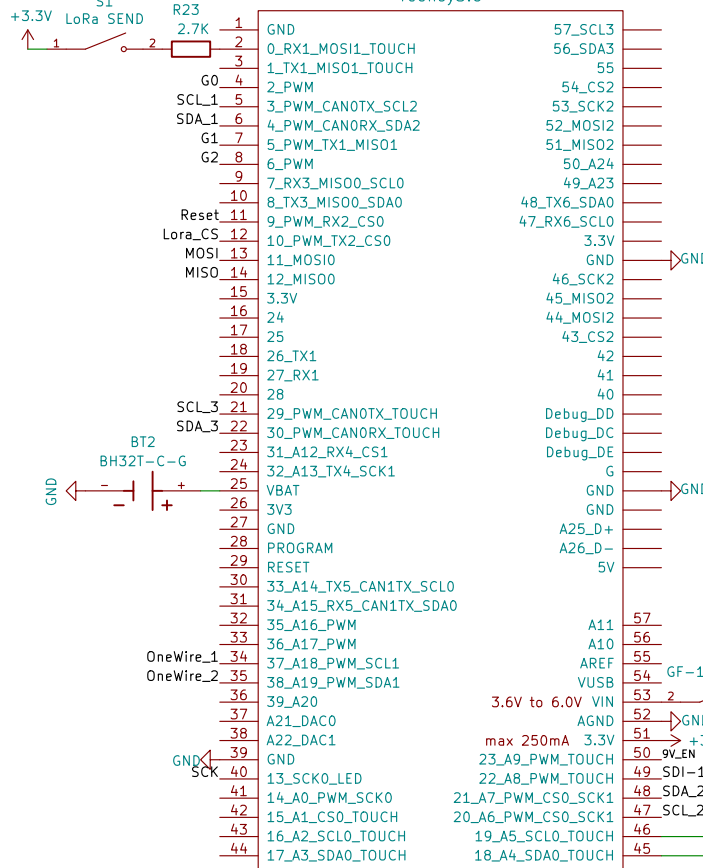
GND

GND

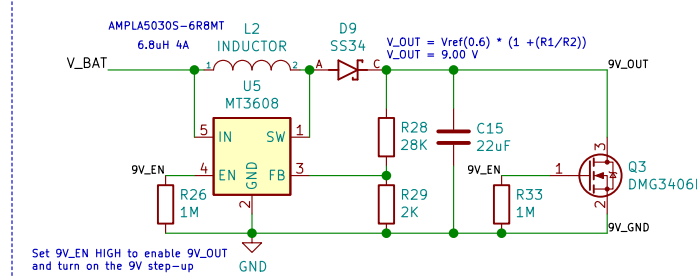
GND

GND

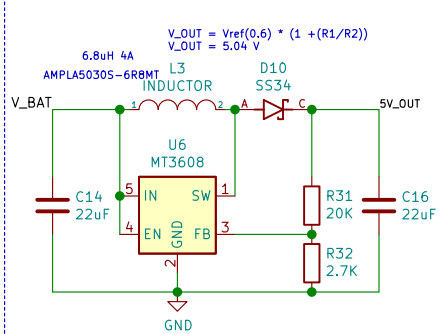
## U1 Teensy3.6



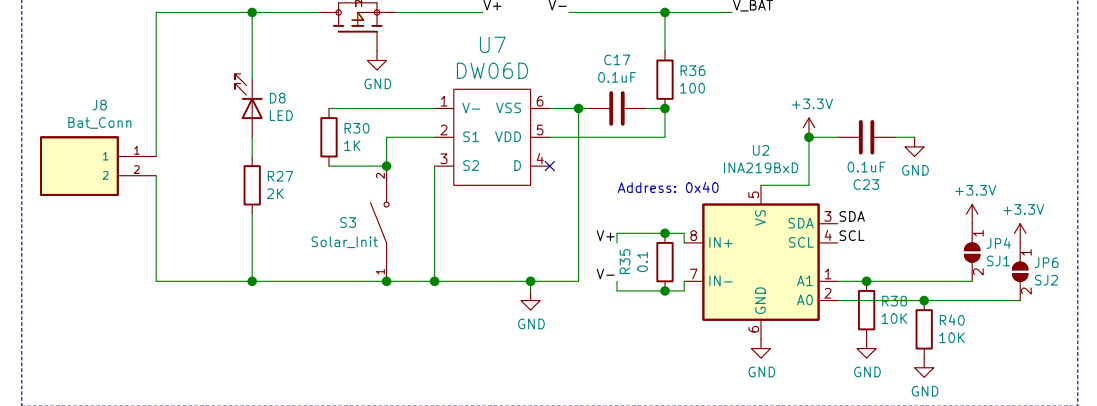
## Regulated 9 or 12 V



## Regulated 5 V

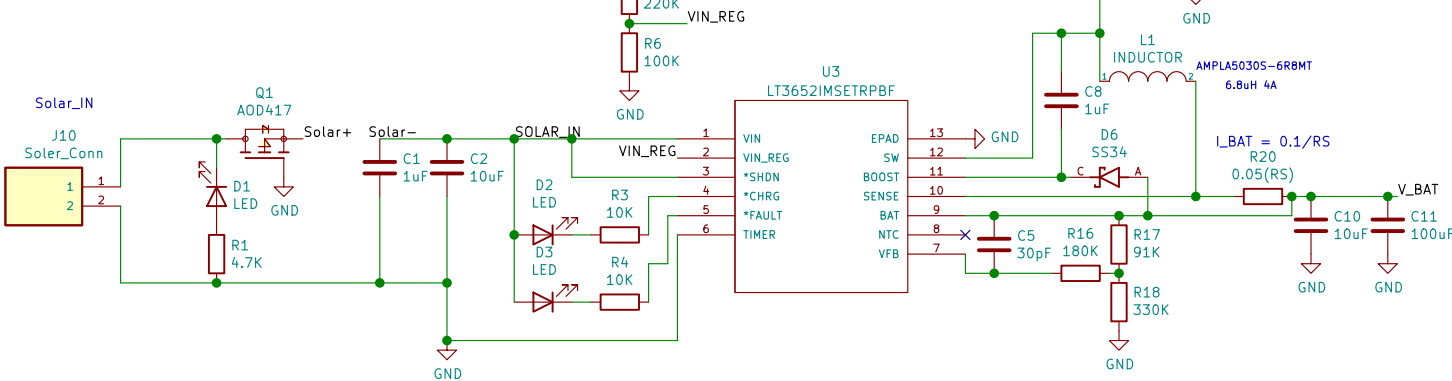


## Li-Ion Protection & Monitoring

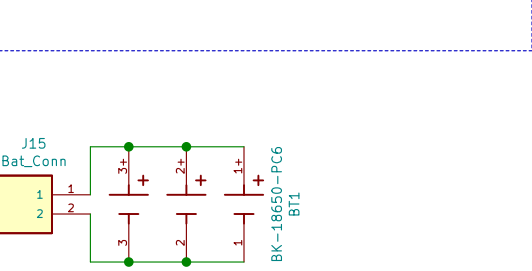


## Solar Charger

For use with 12V solar panels only



## Solar Current / Voltage



## SDI-12 Interface

