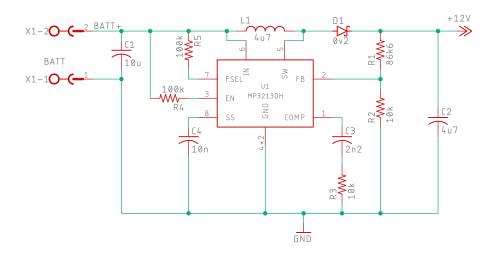
## 12V Power Distribution Board For Blueshift — HPVDT UofT

Circuit Design / PCB Layout: Savo Bajic

> 12V 3.5A Boost Regulator Takes in battery voltage that is less than 12V and boosts it. Designed for ~10V batteries/input



Connectors and Mounting Holes Connectors to distribute 12V to each camera and display pairing M3 holes to mount the board

Note: all connectors have GND connected at pin 1, 12V at 2

