

Schematic/PCB Layout Review:

- 1. Input capacitor placed close to VIN pin (V)
- 2. Output capacitor is in the minimum output capacitance 22uF, recommend increasing to recommended output capacitance 33uF
- 10uF electrolytic bulk cap should help suppress over/undershoot of input voltage rail from 24VIP | 6VIP
- 4. Schematic connection looks correct, I assume the 0 ohm resistor is a placeholder for an injection resistor to measure frequency response?
- 5. Highlighted resistor in yellow shows the feedback pin getting pullled to GND. What is the purpose of this resistor?



