Protection_Unit
- J1 VIN 1
- PWR_FLAG
- F1 Fuse
- Diode
- J2 GND_IN 1
- GND

Input_Filtering_Unit
- C1 220uF
- C2 100nF
- GND

IC_Unit
- VIN 1
- ON/OFF 5
- FB 4
- OUT 2
- GND 3
- Out
- PWR_FLAG
- GND

Vout_Adjustment_Unit
- C3 100nF
- R2 10k
- R1 330ohm
- GND

Output_Filtering_Unit
- Out
- D1 Diode
- L1 330uH
- C4 220uF
- GND

LED_Indication_Unit
- 100ohm R3
- LED D2
- J3 VOUT 1
- J4 GND_OUT 1
- GND