



Components values are not optimized.

R1: 0R1 2W MOX2CT52AR10J  
 L1: Inductor 10mH 0R1 2A (<https://fr.aliexpress.com/item/32225428224.html>)  
 C2: Chemi-Con KZN 4700uF 10V EKZN100ELL472MK30S 12.5x30  
 C3: KEMET KZN 2200uF 10V ESY228M016AL4AA 13x25

#### AC Version

Sheet: /  
 File: LVPS-PCB-MINI.kicad\_sch

**Title: Multi-purpose PCB for low voltage Power Supply.**

Size: A4 Date: 2024-12-28

KiCad E.D.A. 8.0.7

Rev: 1.0.1

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