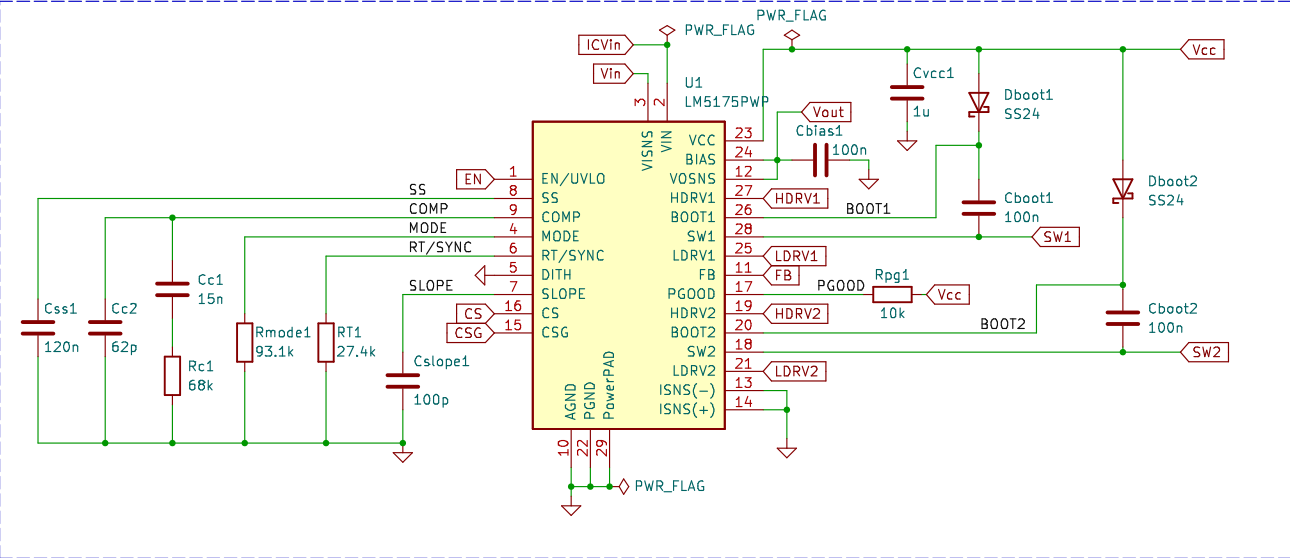
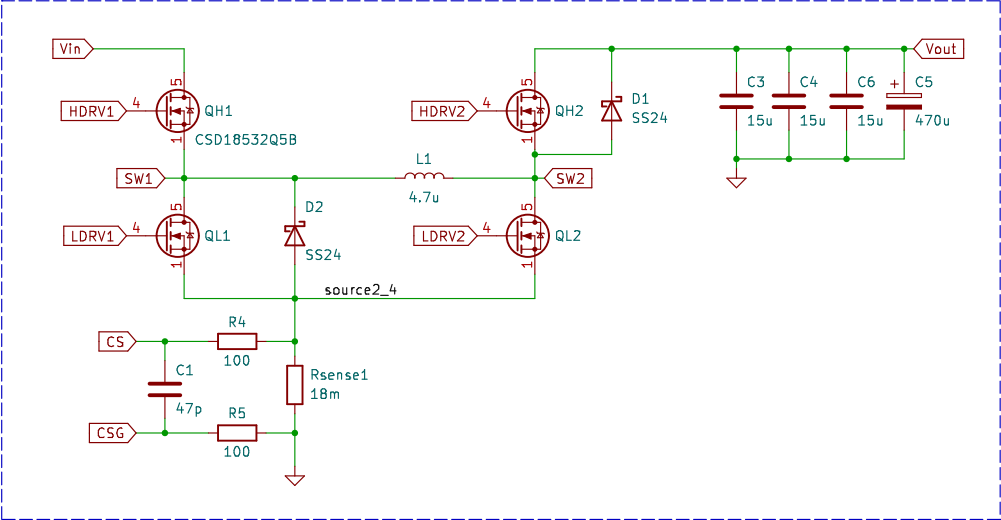


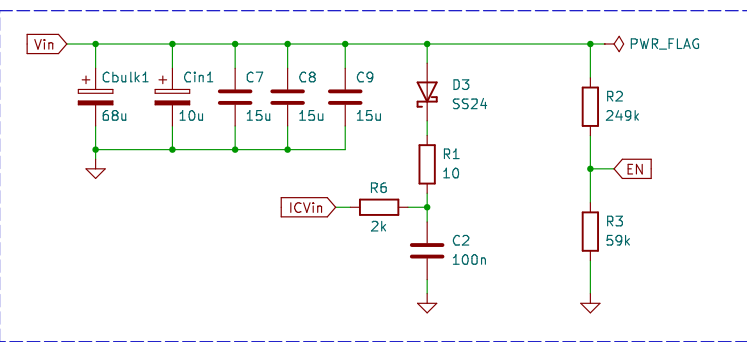
LM5175 + boilerplate circuitry



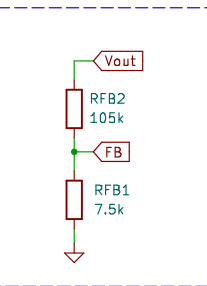
MOSFETs and current sense



Input network

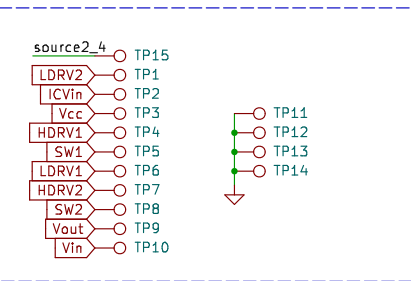


Feedback Control

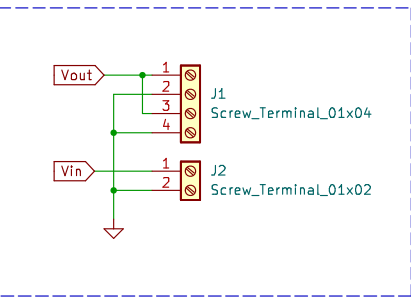


$$R_{fb2}/R_{fb1} = (V_{out} - 0.8)/0.8$$

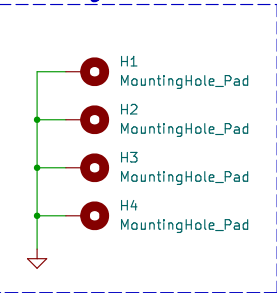
Test Points



Connectors



Mounting Holes



jpais@jorgemachwx9

Sheet: /
File: universal12Vsupply.kicad_sch

Title: Universal 12V supply

Size: A3 Date: 2023-11-03
KiCad E.D.A. eeschema 7.0.8

Rev: 0.1
Id: 1/1