



- Find VIN, VOUT, GND in TPS54335A circuit, then connect to negative boost topology
- In negative boost, there is CIN between A and B, which means you need to add input between VIN and VOUT of TPS54335A, add enable divider resistor as well
- In negative boost, there is no capacitor between B and C, which means you need to remove C7/C8/C9/C10 in TPS54335A circuit
- In negative boost, load is added between A and C, which means you need to add load between VIN and GND of TPS54335A circuit, then R1/R2 needs to be considered as Rfb1 and Rfb2.