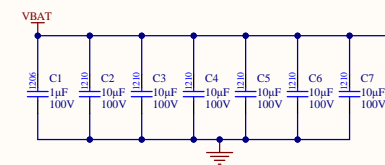
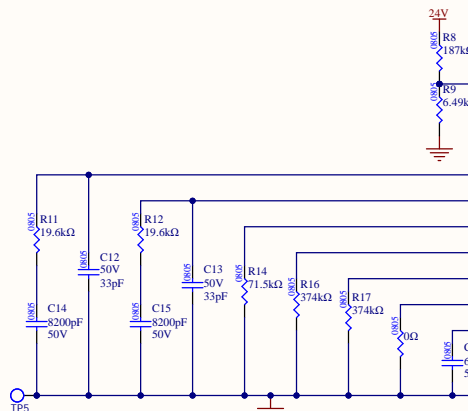
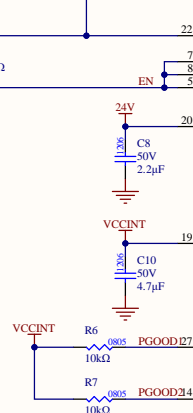


48-24V Buck Converter @ 15A Max Per Channel



Notes

- UVLO is 25V
- SKIP programmed for DCM under light loads

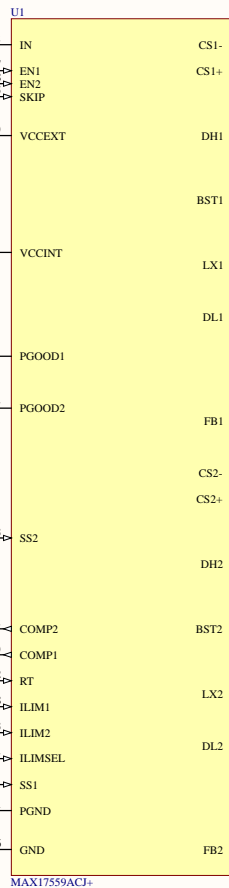


ILIM_

- Current limit set to 15.5 A

ILIMSEL

- Populate R16 for Latchoff current limit
- Depopulate for Foldback current limit



IC power dissipation of single configuration using single MOSFET will have a Pmax of 2.48 W as compared to the

Dual MOSFET Power dissipation of high-side is 0.24 W and low-side is 0.26

Mountain Holes

- MH1
- MH2
- MH3
- MH4

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