

Revision History

Revision	Notes
A	* Built & tested

Transformer

* $N_{pri} : N_{sec} = 1 : 3 = 21.6 \mu H : 194.4 \mu H$

* Positive Output (Measured Values)

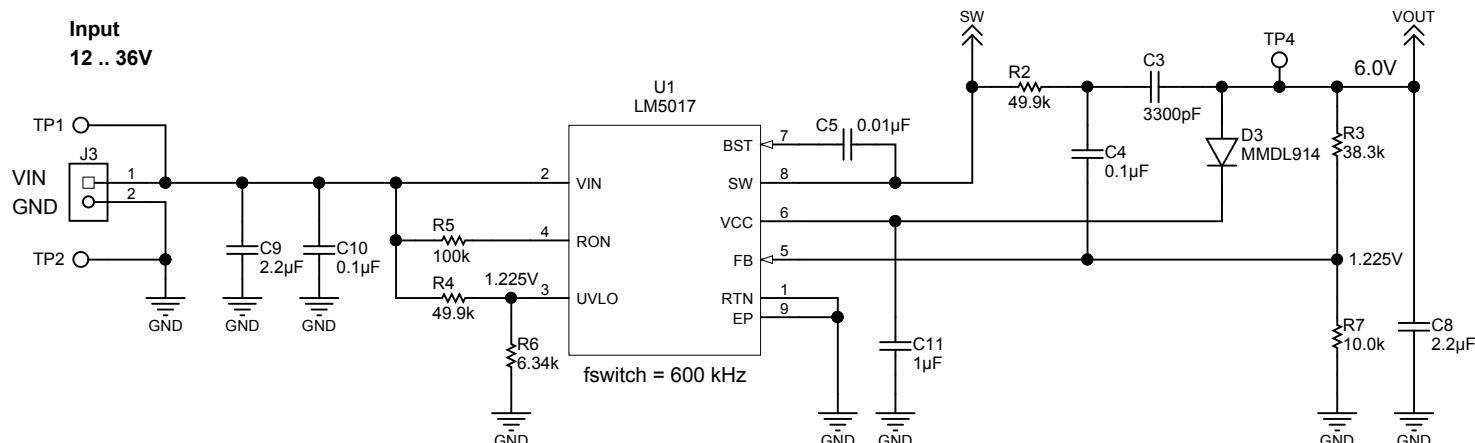
- Primary: 320mA peak / 170mA rms

- Secondary: 110mA peak / 65mA rms

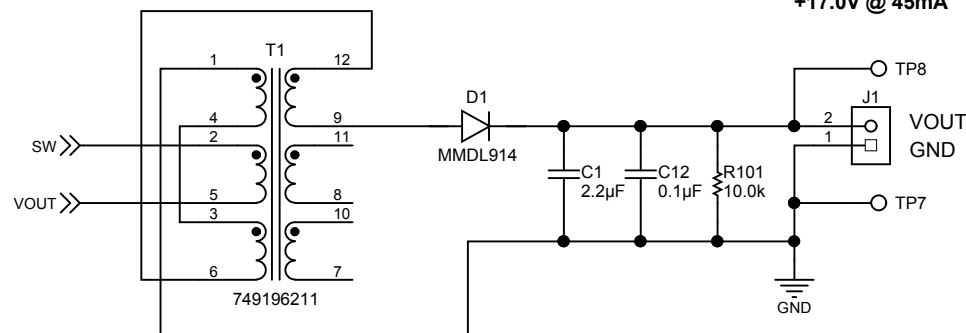
* Negative Output (Measured Values)

- Primary: 290mA peak / 125mA rms

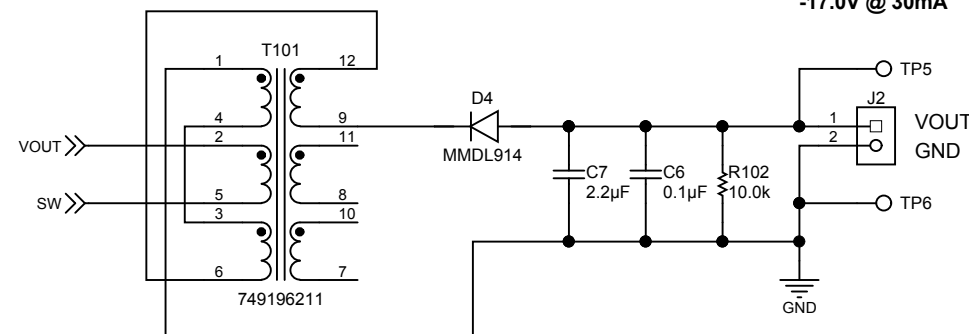
- Secondary: 80mA peak / 50mA rms



Positive Output +17.0V @ 45mA



Negative Output -17.0V @ 30mA



Design Notes

* Parts with RefDes > 100 have no footprint on PCB

* Modified TIDA-00129 Board

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Number: PMP10101
SVN Rev: Not in version control
Drawn By:
Engineer: Matthias Ulmann

Designed for: Public Release
Project Title: Dual Output Industrial Fly-Buck
Sheet Title:
Assembly Variant: Variant name not interpreted
File: PMP10101RevA.SchDoc
Contact: <http://www.ti.com/support>

Mod. Date: 9/22/2014
Sheet: 1 of 1
Size: A4
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