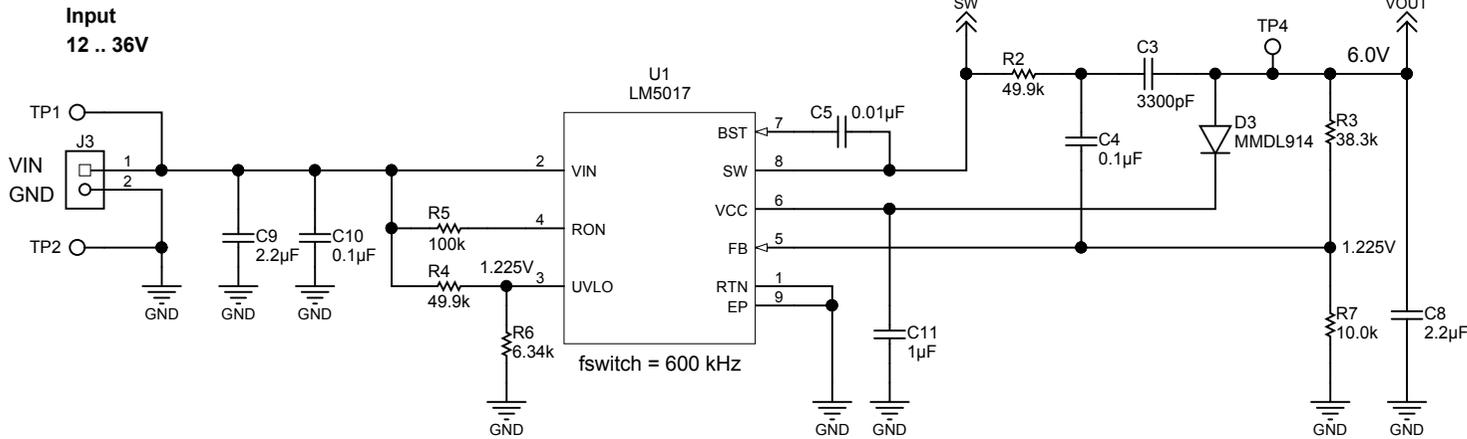


### Revision History

Revision	Notes
A	* Built & tested



### Transformer

\* Npri : Nsec = 1 : 3 = 21.6 uH : 194.4 uH

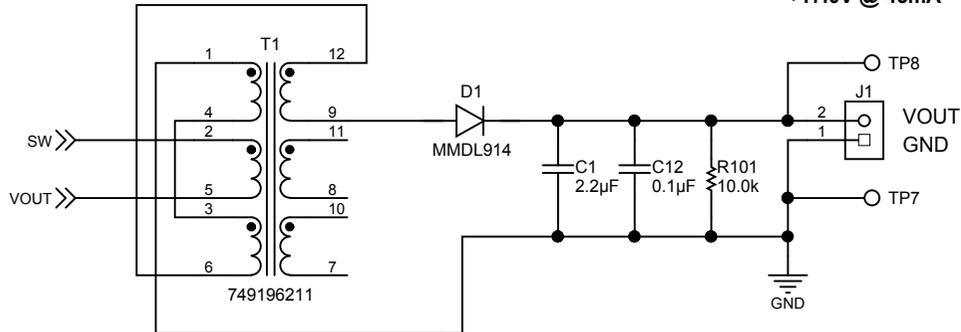
\* Positive Output (Measured Values)

- Primary: 320mA peak / 170mA rms
- Secondary: 110mA peak / 65mA rms

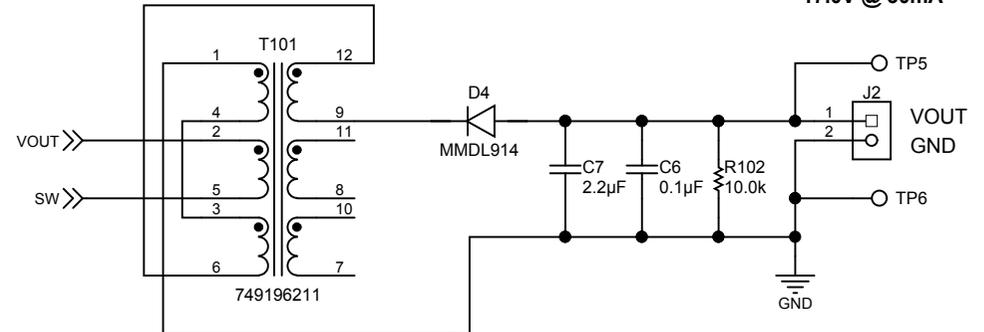
\* Negative Output (Measured Values)

- 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 Rev: A  
 SVN Rev: Not in version control  
 Drawn By:  
 Engineer: Matthias Ulmann

Designed for: Public Release Mod. Date: 9/22/2014  
 Project Title: Dual Output Industrial Fly-Buck  
 Sheet Title:  
 Assembly Variant: Variant name not interpreted Sheet: 1 of 1  
 File: PMP10101RevA.SchDoc Size: A4  
 Contact: <http://www.ti.com/support>

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