



L1: 4.31A peak, 3.87A rms  
 Q1: 4.31A peak, 3.10A rms  
 D1: 4.31A peak, 2.26A rms, 1.33A avg  
 Output capacitor: 1.83A rms (AC)  
 Right-half-plane-zero: 11.9 kHz  
 -> Bandwidth approx 1.2 kHz

Enable input  
 \* High: enable  
 \* Low: disable  
 \* Approx. 89uA quiescent current @ 14V input when disabled

- Notes
- \* R101 for test purpose only
  - \* Parts with RefDes > 100 mounted externally
  - \* Mountend on PCB PMP2773 Rev.B



Title		
4..10V -> 9.5V @ 1.5A		
Size	Number	Rev
B	PMP8515	A
Date	12/5/2012	Drawn by M. Ulmann
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