

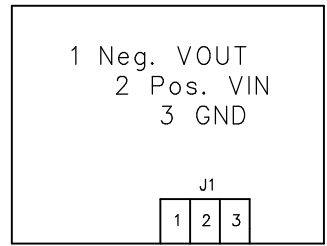
\* L1: 0.82A peak, 0.73A rms  
 \* D2: 0.82A peak, 0.54A rms, 0.40A avg

Start-up @ 8.8V  
 Shutdown @ 8.6V

fswitch = 300 kHz

Output  
 -6.5V @ 400mA

Board Connections  
 for Inverting Buck-Boost



Notes

- \* R8 for test purpose only
- \* Built on PCB PMP2763 Rev.A
- \* Right-Half-Plane-Zero: 25.6 kHz  
 -> Bandwidth =< 2.6 kHz
- \* Parts with RefDes > 100 added additionally



Title Inv. Buck-Boost -6.5V @ 0.4A		
Size B	Number PMP8549	Rev A
Date 2/14/2013	Drawn by M. Ulmann	
Filename PMP8549RevA.sch	Sheet 1 of 1	

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