



**NOTES:**

- 1) R8 for test purposes only
- 2) for automotive apps use TPS54160-Q1
- 3) for lowest Iq float Pin 3 = ENABLE
- 4) noise sensitive load, use:  
input PI Filter C13-L1-C14  
Cap ladder C2-C3-C4

**ASSEMBLY:**

- 1) built on PCB PMP2644RevB
- 2) C1 is bottom assy
- 3) C5 OPEN
- 4) L2 does not meet pattern
- 5) C101 backpacked C2



Title			TPS54160A, Buck 3.3V @ 1A		
Size	Number	Rev			
B	PMP8714	A			
Date	10/22/2013	Drawn by	B.Geck		
Filename	PMP8714RevA.sch	Sheet	1 of 1		

Engineer B.Geck

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