



to stay in DCM, calculated at UVLO 17Vfn:
 Output 3V, 300mA: <24uH, >600mApk
 15V, 300mA: <14uH, >500mApk
 3V, 2.2A: <3.3uH, >4.4Apk
 15V, 2.2A: <2uH, >4.4Apk

NOTES:
 1) R17, TP8, TP9 for test purposes only
 2) here: DCM buck
 3) for 350mA, 700mA: SO-8 & SMA
 for 1.4A, 2A: DPAK

Texas Instruments

Title		universal LED driver	
Size	Number	Rev	
B	PMP2587	A	
Date	Drawn by		
02/14/2007	B.geack		
Filename	Sheet		
PMP2587revA.SCH	1 of 1		

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Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265
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