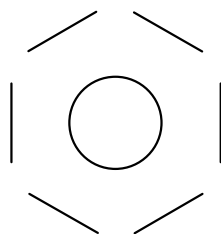


TOP SILKSCREEN  
LINEAR TECHNOLOGY  
DC875B LTC3454EDD



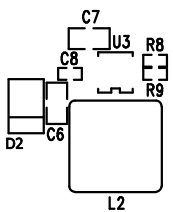
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Demo Circuit 875B  
HIGH EFFICIENCY BUCK-BOOST FLASH LED DRIVER  
LTC3454EDD

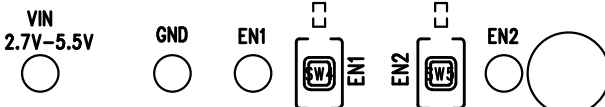


LED4

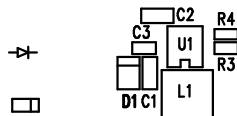
LED+ LED-



HIGH CURRENT SOLUTION

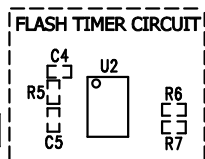


EN1	EN2	I <sub>LED</sub>
		0(SHDN)
		400mA
		600mA
		1A



SMALL FOOTPRINT SOLUTION

EN1	EN2	I <sub>LED</sub>
0	0	0(SHDN)
V <sub>in</sub>	0	150mA(Torch)
0	V <sub>in</sub>	200mA
V <sub>in</sub>	V <sub>in</sub>	350mA(Flash)



FLASH TIMER CIRCUIT

