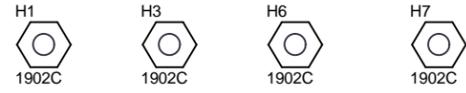


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TID #: N/A	Project Title: Precision PWM LED Dimming		
Number: TIDA-01183	Rev: B	Sheet Title: Precision PWM Generator	
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 1 of 3	
Drawn By: R. Regensburger	File: TIDA-01183 Precision PWM LED_1.SchDoc	Size: B	
Engineer: Robert Regensburger	Contact: http://www.ti.com/support		



PCB Number: TIDA-01183
PCB Rev: B

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ZZ1
Assembly Note
These assemblies are ESD sensitive, ESD precautions shall be observed.

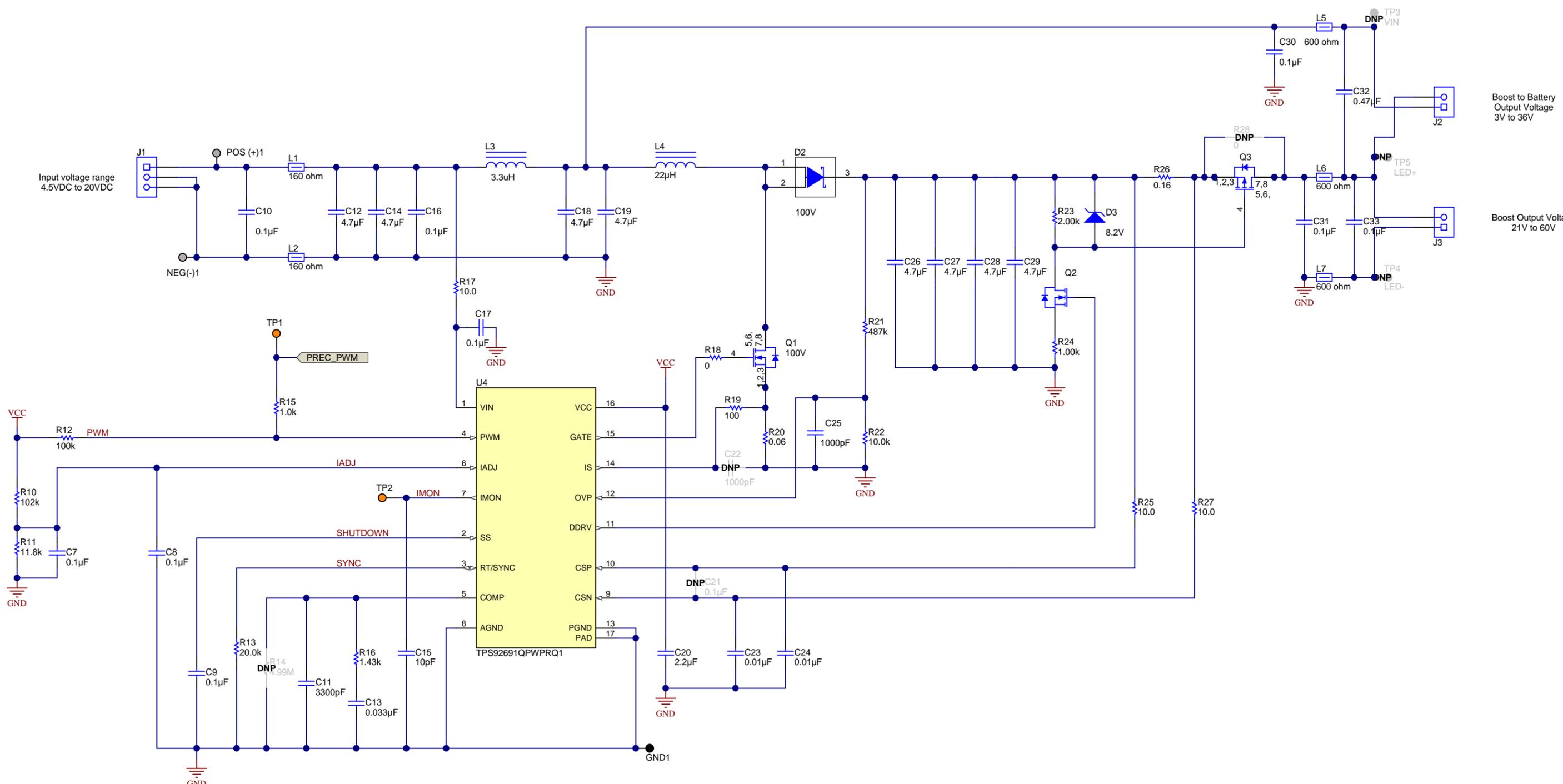
ZZ2
Assembly Note
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ3
Assembly Note
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

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TID #: N/A	Project Title: Precision PWM LED Dimming	
Number: TIDA-01183	Rev: B	Sheet Title: Hardware
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 2 of 2
Drawn By: Robert Regensburger	File: TIDA-01183 Precision PWM LED Hardware.Sch	Size: B
Engineer: Robert Regensburger	Contact: http://www.ti.com/support	

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Input voltage range
4.5VDC to 20VDC

Boost to Battery
Output Voltage
3V to 36V

Boost Output Voltage
21V to 60V

Orderable: TPS92691EVM-752	Designed for: Public Release	Mod. Date: 9/7/2016
TID #: N/A	Project Title: Precision PWM LED Dimming	
Number: TIDA-01183	Rev: B	Sheet Title: Buck-Boost LED Driver
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 2 of 3
Drawn By: R. Regensburger	File: TIDA-01183 Precision PWM LED_2.SchDoc	Size: B
Engineer: Robert Regensburger	Contact: http://www.ti.com/support	



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