



When in 100% Duty Cycle (20V) the drop of the PFET and Inductor must be taken into account. PP\_EXT is recommended.

LED will indicate that the DCDC is active and provide a minimum 50mA load for DCDC and discharging PPHV/EXT when changing PD contracts

~40ms to discharge from 20V to 5V

**Bottom Resistance Needed**  
 5V: 9.53k  
 9V: 4.7k  
 15V: 2.67k  
 20V: 1.78k (Force 100% Duty Cycle)  
 \*The FB is set slightly higher for Vdrop

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