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* Model Usage Notes:
* A. Features have been modelled
*   1. Output Voltage Setting
*   2. Power Good
*   3. Low-side FET Zero-Crossing
*   4. Overcurrent Protection(OCP) along with Hiccup
*   5. 16 cycles of CCM operation during CCM to DCM transition
*   6. Over Voltage Protection(OVP)
*   7. Under Voltage Protection(UVP)
*   8. Output voltage discharge
*   9. BOOT functionality
*  10. Vin UVLO Protection
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* B. Features have not been modelled
*   1. Operating Quiescent Current
*   2. Shutdown Current
*   3. Temperature dependent characteristics
*   4. Large Duty cycle operation
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* C. Application Notes
*   1. The parameter STEADY_STATE has been used to reach the steady state faster
*       Keep STEADY_STATE = 0 to observe startup behaviour.
*       Keep STEADY_STATE = 1 and appropriate IC on Inductor and capacitor to observe for faster Steady state.
*   2. Ground Pins have been tied to 0V internally and hence model does not support Inverting topologies.
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