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* Model Usage Notes:

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* A. Features have been modelled

* 1. Output Voltage Setting

* 2. Internal Fixed Soft-Start

* 3. Hiccup and Recovery

* 4. Fixed Frequency and Operation Mode Selection

* 5. Low-side FET Zero-Crossing

* 6. Current Sense and Positive Overcurrent Protection(OCP)

* 7. Low-side FET Negative Current Limit

* 8. Power Good

* 9. Over Voltage Protection(OVP)

* 10. Under Voltage Protection(UVP)

* 11. Lower Side MOSFET Maximum Current Limit

* 12. UVLO Protection

* 13. BOOT functionality

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* B. Features have not been modelled

* 1. Operating Quiescent Current

* 2. Shutdown Current

* 3. Temperature dependent characteristics

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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.

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