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* Model Usage Notes:
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* A. Features have been modelled
* 1. Switching Characteristics and variation with VIN
* 2. RON and variation with VIN
* 3. Peak, Valley current limit
* 4. Selectable Power Save / Forced PWM Mode
* 5. 100% duty cycle operation
* 6. Output discharge functionality
* 7. Output voltage programmability.
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* B. Features have not been modelled
* 1. Temperature effects are not modeled.
* 2. Ground pins have been tied to 0V internally.
*     Therefore, this model cannot be used for inverting topologies.
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* C. Application Notes
* 1. The parameter SS_1 has been used to reach the steady state faster.
*     Keep SS_1 = 0 to observe startup behaviour.
*     Keep SS_1 = 1 and appropriate IC on Inductor and capacitor to observe for faster Steady state.
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