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* Model Usage Notes:
* <Please include features that are modeled, not modeled, and specific model usage notes if any>
* A. Features have been modelled
*          1.          Output Voltage Setting
*          2.          Internal Fixed Soft-Start and External Adjustable Soft-start
*          3.          External REFIN for Output Voltage Tracking
*          4.          Frequency and Operation Mode Selection
*          5.          Low-side FET Zero-Crossing
*          6.          Power Good
*          7.          Over Voltage Protection(OVP)
*          8. Under Voltage Protection(UVP)
*          9. UVLO Protection
*          11. Remote Sense
*      12. Peak and Valley Current Limit
*      13. External Sync
*
* B. Features have not been modelled
*          1. Operating Quiescent Current
*   2. Shutdown Current
*   3. Temperature dependent characteristics
*   4. Output discharge
*
* C. Application Notes
* The model supports VIN=3V-17V, IOUT=0A-6A, FREQ=1MHZ, 1.4MHZ, 2.2MHZ, VOUT=0.8V and above.
*          1. The parameter STEADY_STATE has been used to reach the steady state faster.
*      Keep STEADY_STATE = 0 to observe startup behavior.
*      Keep STEADY_STATE = 1 and appropriate IC on Inductor and capacitor to observe for faster Steady state.
*   2. To run the POP/AC analysis, you must run complete Startup Transient simulation and then run the AC analysis.
*          Also you must choose "Use snapshot from previous transient analysis" in POP Advanced options.
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