TPSM82902 SIMPLIS Transient Model Features and Limitations

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*
* Model Usage Notes:
* A. Features have been modelled
*    1.   Output Voltage Setting
*    2.   Internal Fixed Soft-Start and External Adjustable Soft-start
*    3.   Frequency and Operation Mode Selection
*    4.   High-side FET Current Limit
*    5.   Low-side FET Current Limit
*    6.   Low-side FET Sink Current Limit
*    7.   Power Good
*    8.   Output Voltage Discharge
*    9.   UVLO Protection
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* B. Features have not been modelled
*    1. Operating Quiescent Current
*    2. Shutdown Current
*    3. Temperature dependent characteristics
*    4. Ground pins have been tied to 0V internally.  Therefore, this model cannot
*       be used for inverting topologies.
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