BTS3256D PSpice Model Use

Model files

Files	Description
BTS3256D_HITFET.lib	contains the encrypted Pspice code (BTS3256D_HITFET.lib)
BTS3256D_HITFET.olb	contains the symbol view for the graphical user interface "Capture". The symbol points on the BTS3256D_HITFET.lib Pspice code

Insert the Model in a "Capture" schematic

1) From the Schematic window, open the "Place Part" window clicking on the "Place Part" button.
2) The BTS3256D_HITFET.olb file has to be added using the "Add library → Browse".
3) Highlight the BTS3256D_HITFET library in the "Libraries" sub-window.
4) Highlight BTS3256D_HITFET part and click on "OK".

Simulate the Model with Pspice

1) Open the "Simulation settings" window clicking on "Pspice → Edit (New) Simulation Profile".
2) Add the BTS3256D_HITFET.lib file using "Libraries → Browse" menu.
Using the "Add as Global" button will provide the Models permanently.
3) Add the breakout.lib (that is located in the Orcad installation directory) file using "Libraries → Browse" menu.
Using the "Add as Global" button will provide the Models permanently.
4) Define the other simulation parameters.

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