**Energy Efficient Innovations** 

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#### **ON Semiconductor**<sup>®</sup>

# **Importing Spice Models into OrCAD**

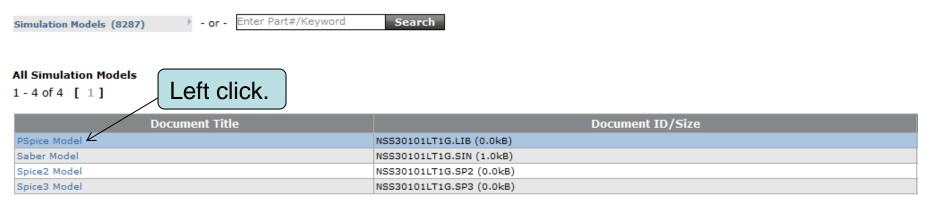
# **Download .LIB File from ONSemi.com**

#### Home > Support > Design Support > Design Resources > Simulation Models

#### Simulation Models

A complete listing of models for ON Semiconductor products. ON Semiconductor provides many model types including SPICE, PSPICE, ISPICE and ORCAD.

Search for models by using the flyout menus or by entering a part number or keyword. Use table column headers to sort the columns.





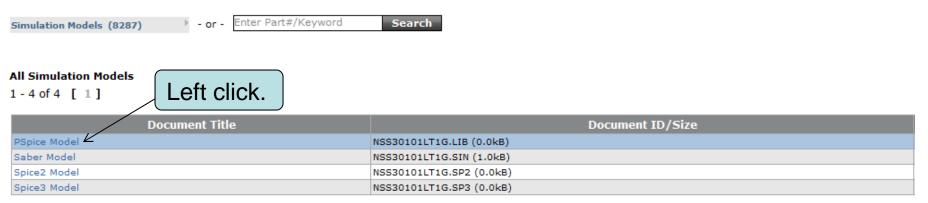
# **Download .LIB File from ONSemi.com**

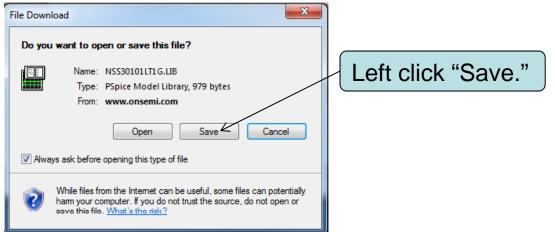
#### Home > Support > Design Support > Design Resources > Simulation Models

#### Simulation Models

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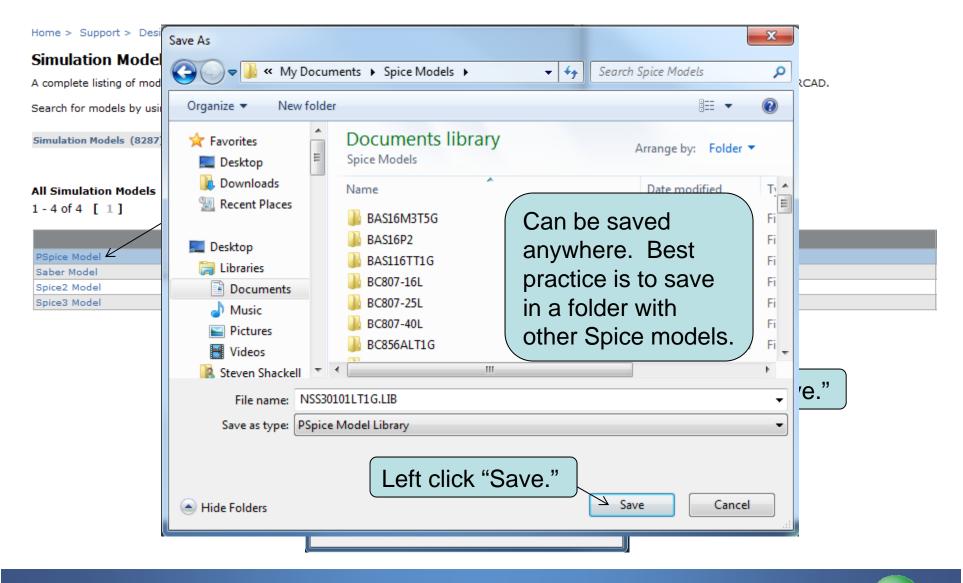
Search for models by using the flyout menus or by entering a part number or keyword. Use table column headers to sort the columns.







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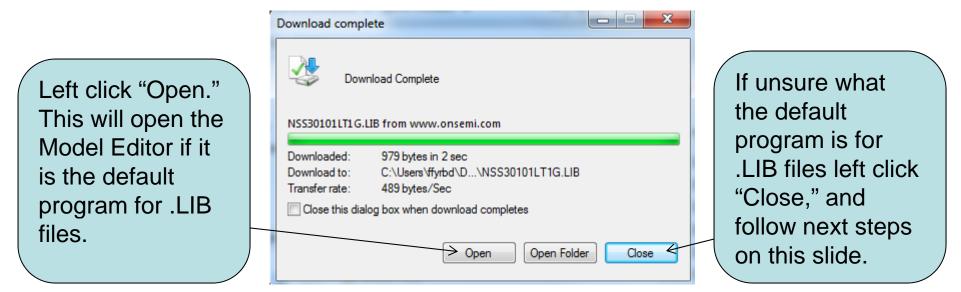
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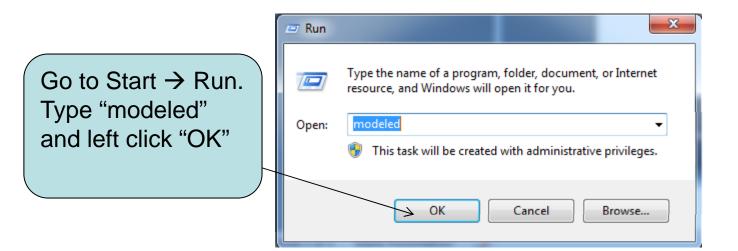
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Left click "Open." This will open the Model Editor if it is the default program for .LIB files.

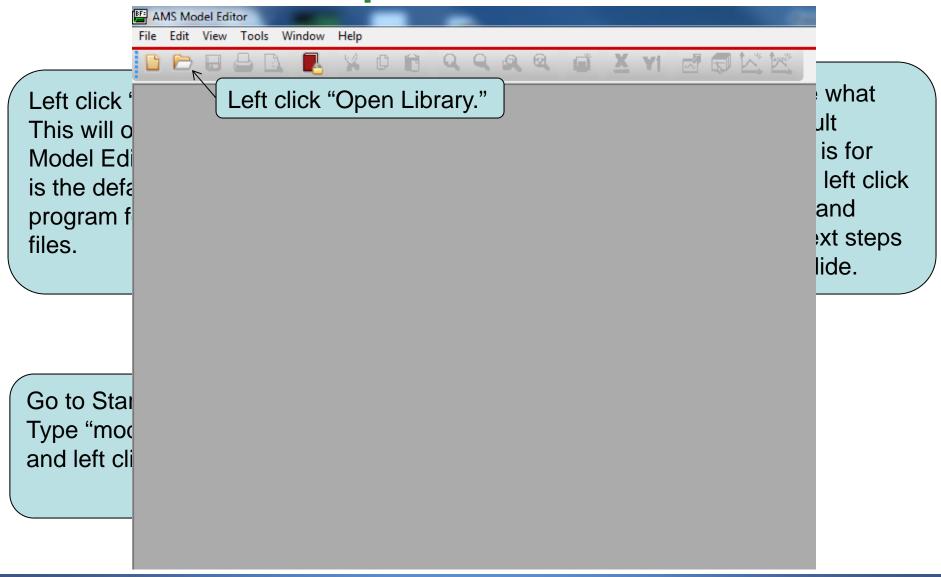
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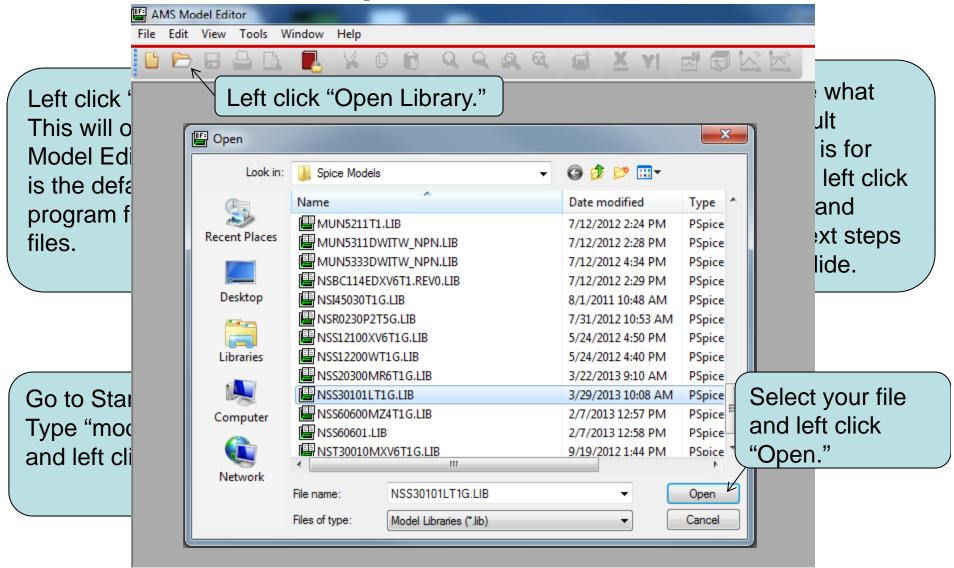




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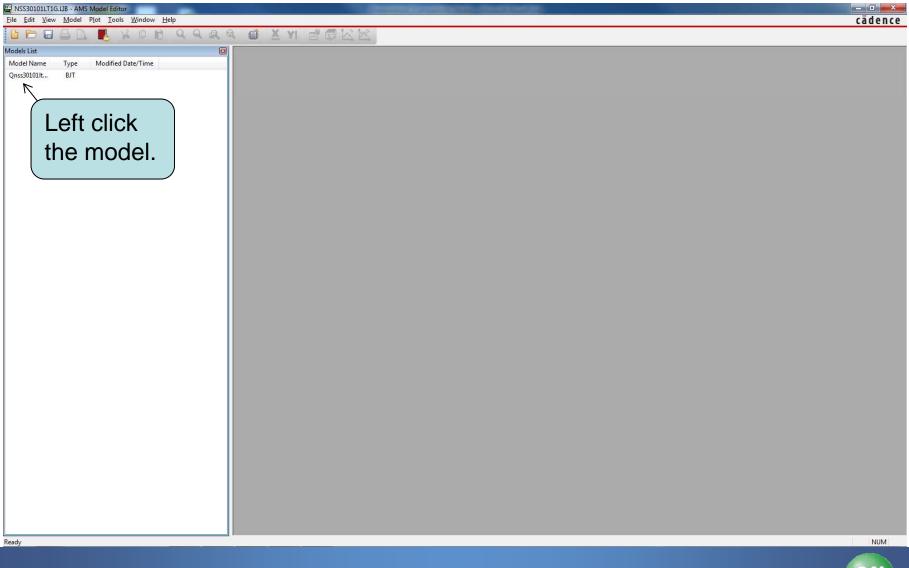






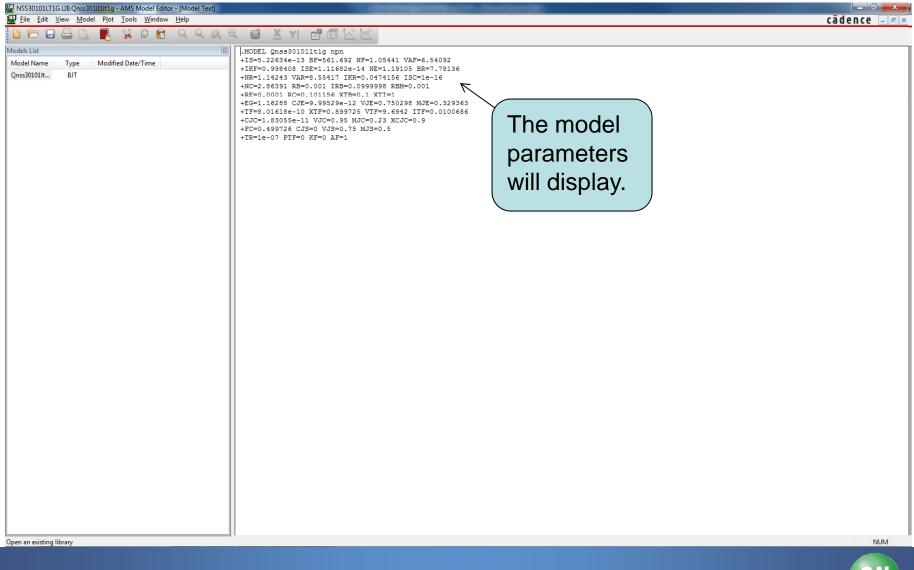


### **Display Parameters**



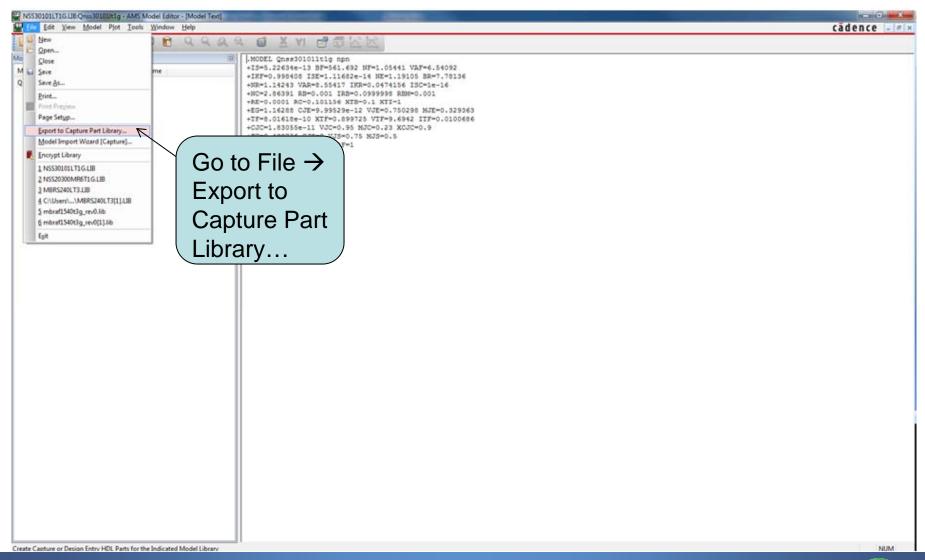


#### **Display Parameters**



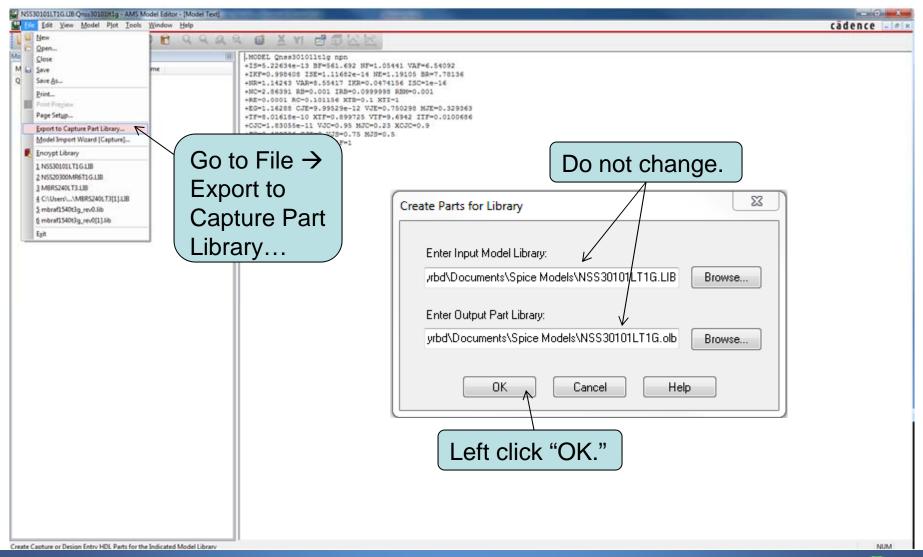


#### **Export to .OLB File**



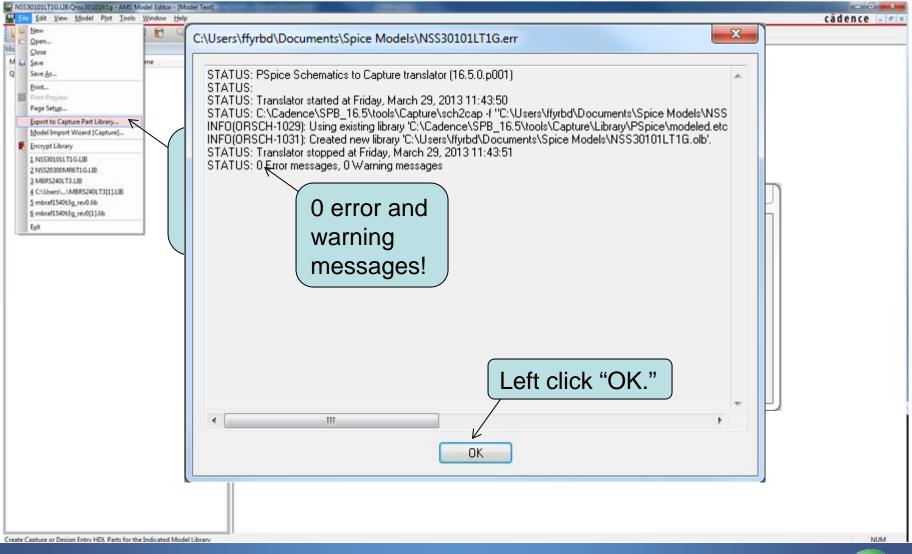


#### **Export to .OLB File**



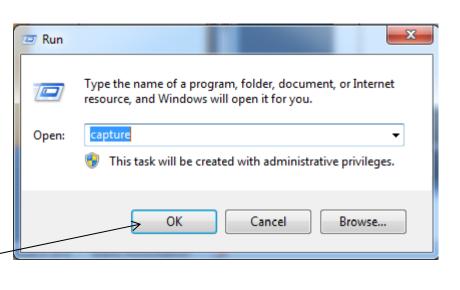


# **Export to .OLB File**

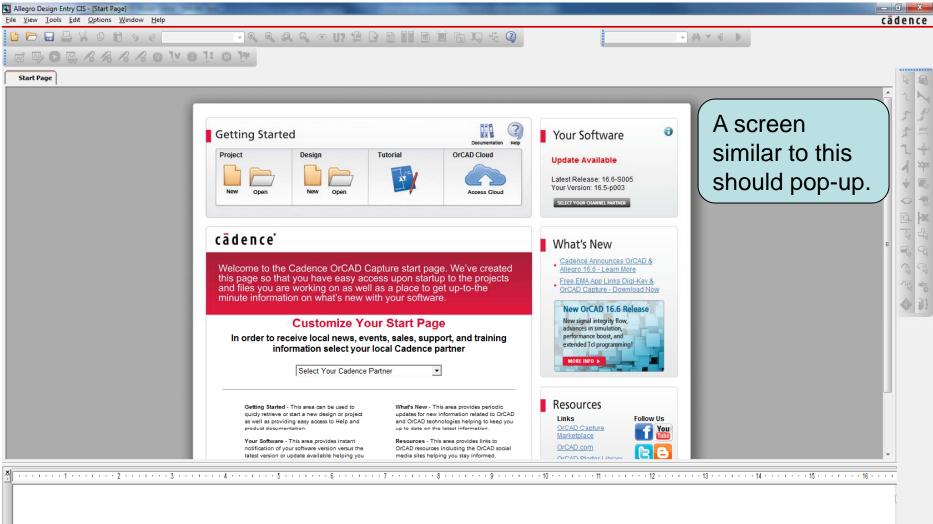




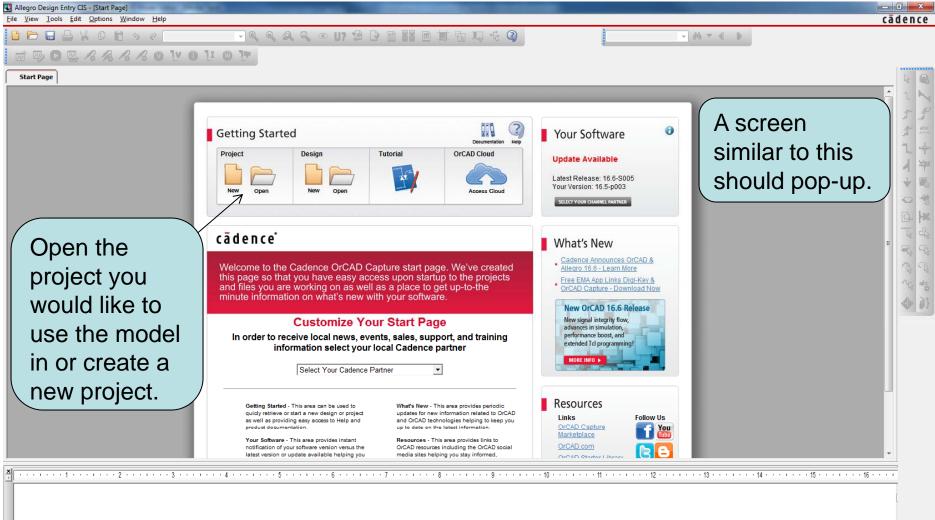
Run OrCAD. You can do this any way you are use to. If this is your first time go to Start  $\rightarrow$  Run and type in "capture", left click "OK."



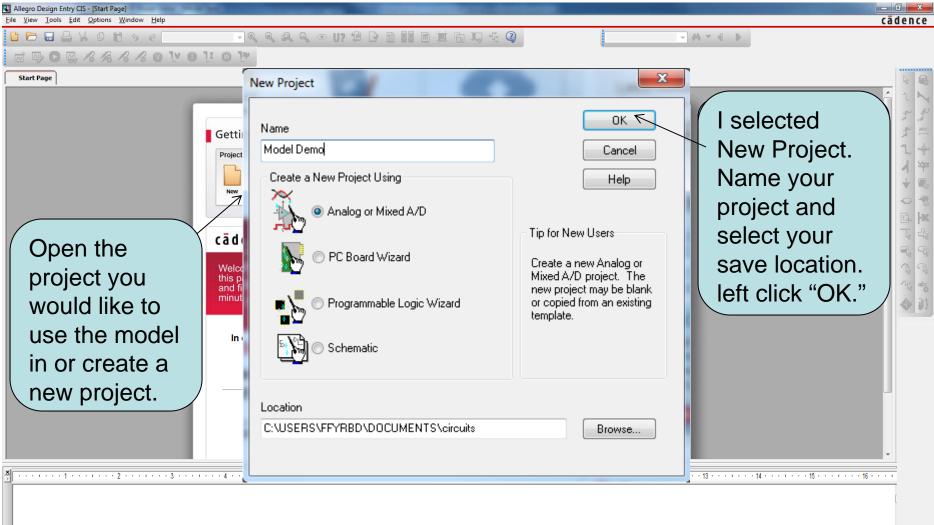








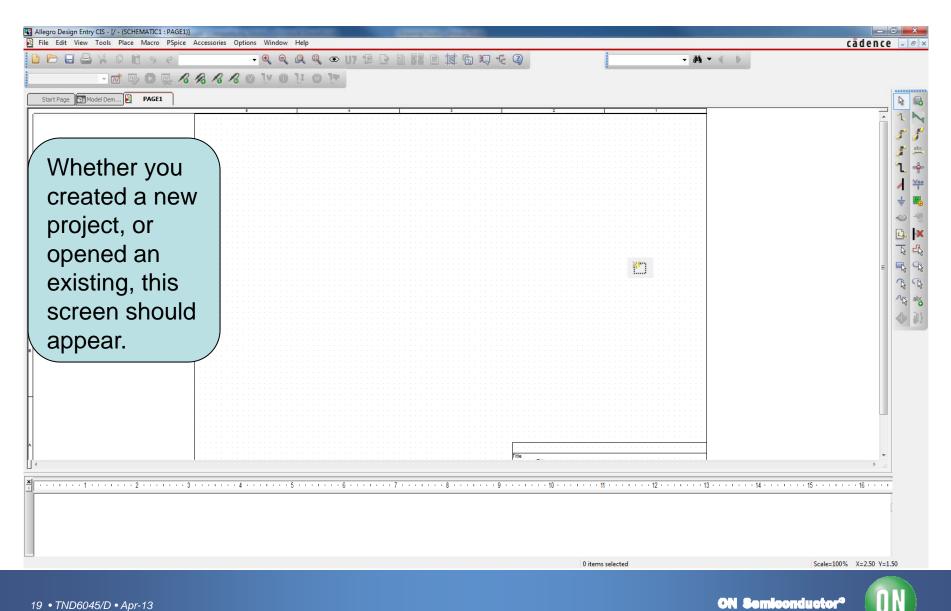






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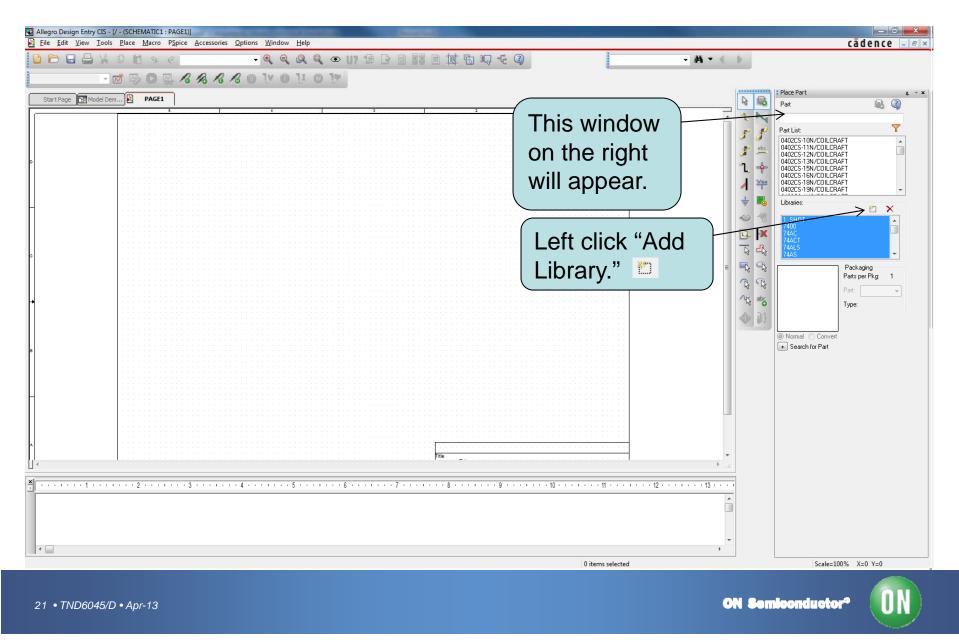
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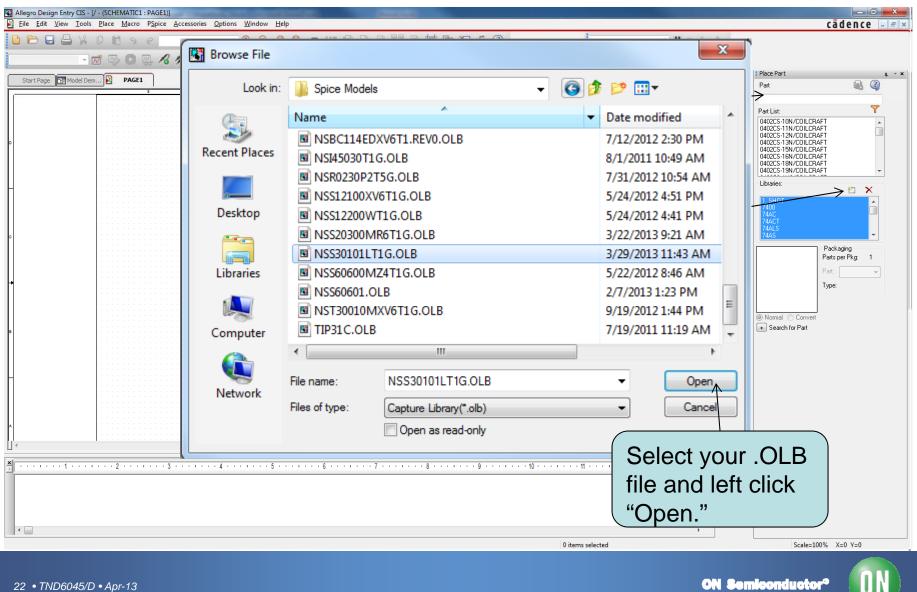
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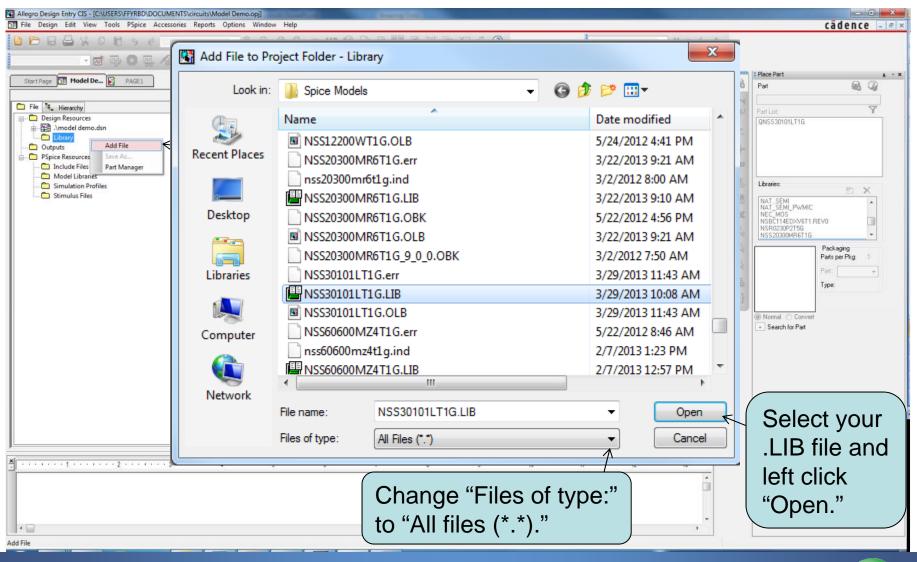


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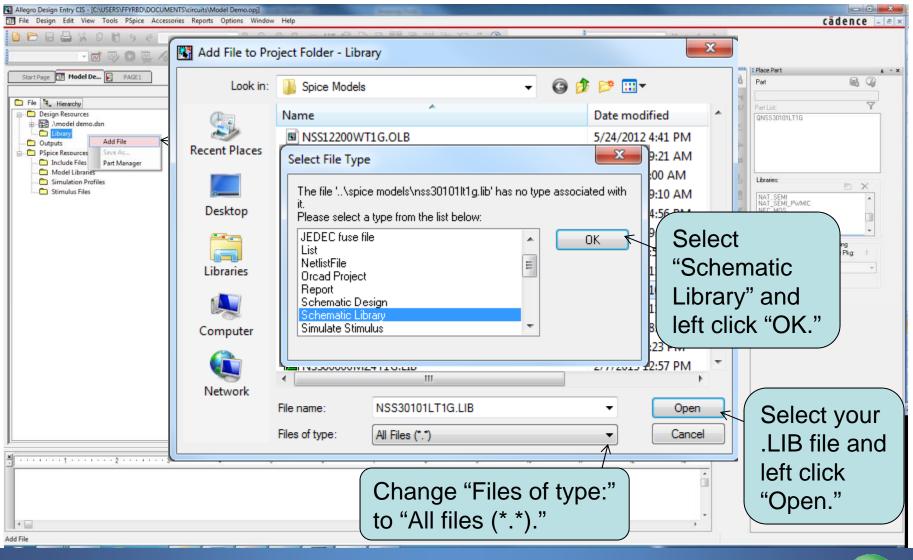


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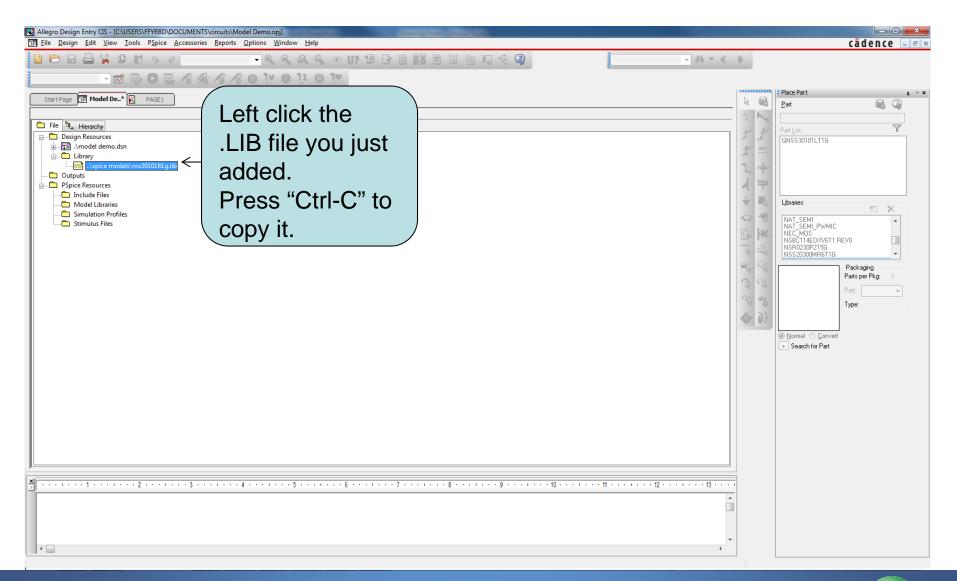




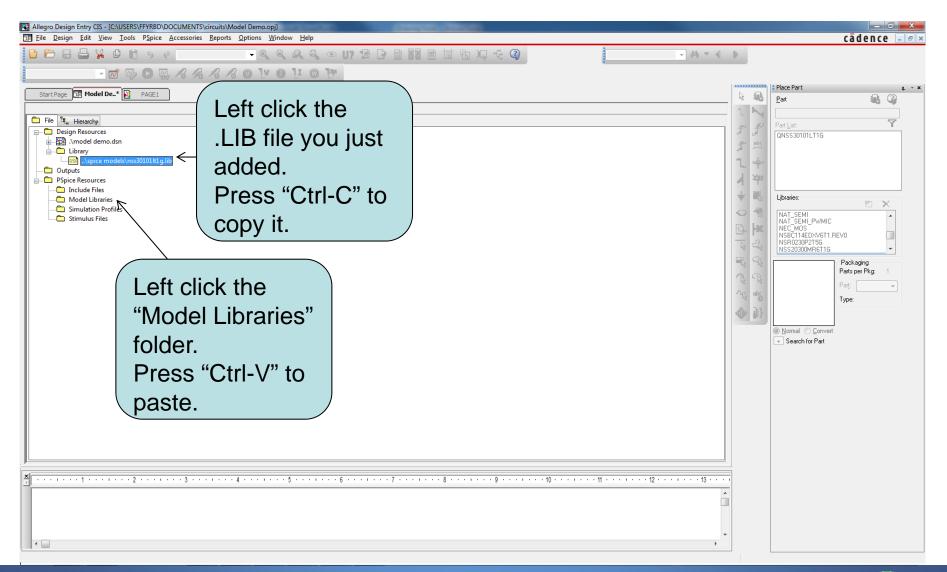








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