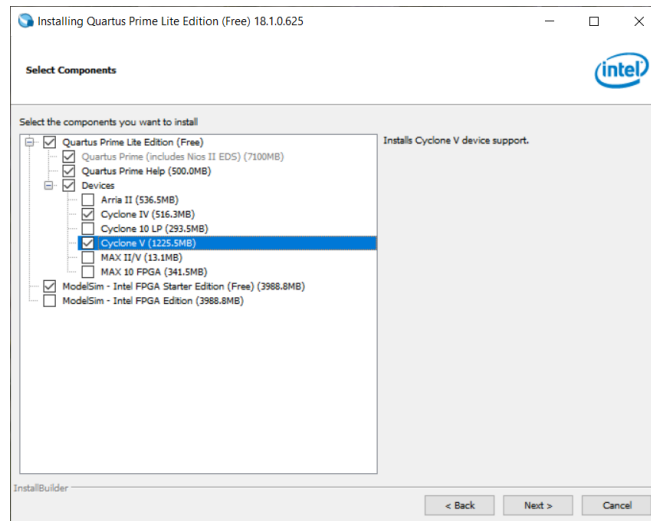

How To 1

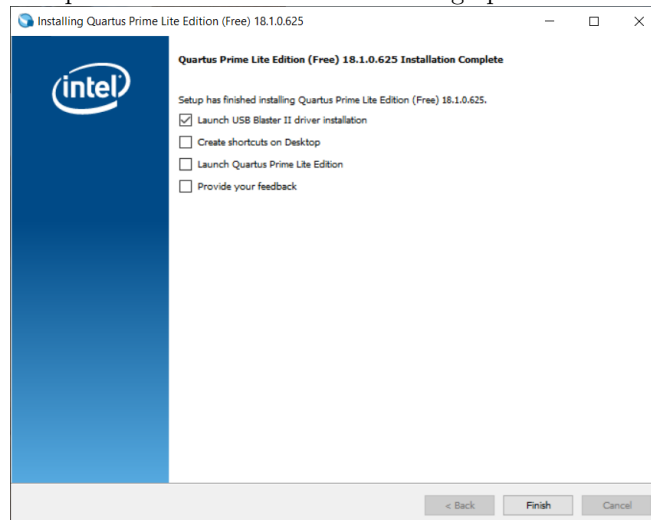
Installing Quartus software.

To download and Install Quartus II and ModelSim on your home computer, follow these instructions.

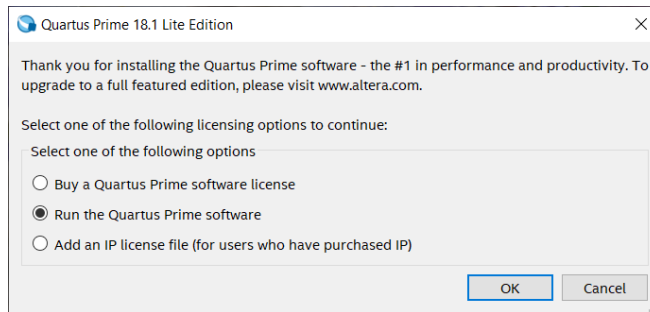
- Start at [this link](https://www.intel.com/content/www/us/en/software/programmable/quartus-prime/download.html) to download Quartus. Link: <https://www.intel.com/content/www/us/en/software/programmable/quartus-prime/download.html>
- Click on the person icon in the upper right and either create an account or sign in with your existing account
- Click on the "Download now" button for Lite Edition
- Click the "18.1 (2)" link on the left side of the screen
- Click the "Intel® Quartus® Prime Lite Edition Design Software Version 18.1 for Windows"
- On the redirect Download Center page click the "Download Quartus ... tar" button
- Accept the license agreement
- The approximately 5.8GB download should automatically start
- Uncompress the zip file. If needed download and install WinZip to uncompress.
- Double click on QuartusLiteSetup-18.1.0.625-windows and follow the prompts
- Select the options given below



- Install takes about 20 minutes.
- Complete the install with the following options.



- The Device Driver Wizard should auto launch after the install is finished, follow the prompt and finish.
- You need to restart your computer to complete the installation.
- When you run the Quartus software for the first time, you will be prompted to decide on a license. Select the option below.



You should be ready to start using Quartus to write Verilog and use ModelSim to check your designs.