



UNIVERSITÀ
DEGLI STUDI DI TRIESTE



Download and Installation of Quartus Prime

A.Carini – Progettazione di sistemi elettronici

Download of Quartus Prime

Go to INTEL FPGA Academic program:

<https://software.intel.com/en-us/fpga-academic>

Create an account in Sign In -> Sign Up

You will Join the Intel® Developer Zone.

Confirm the account (thus you should provide a valid email) and wait some time (1-2 hours).

Goto <http://fpgasoftware.intel.com/?edition=lite> or better

<https://www.intel.com/content/www/us/en/software-kit/736572/intel-quartus-prime-lite-edition-design-software-version-21-1-1-for-windows.html>

Download Edition Lite Release 21.1.1 (or later) for Windows (the Combined files are OK).

We need the CYCLONE V device: check it is included in the Individual files before clicking on Download selected files.

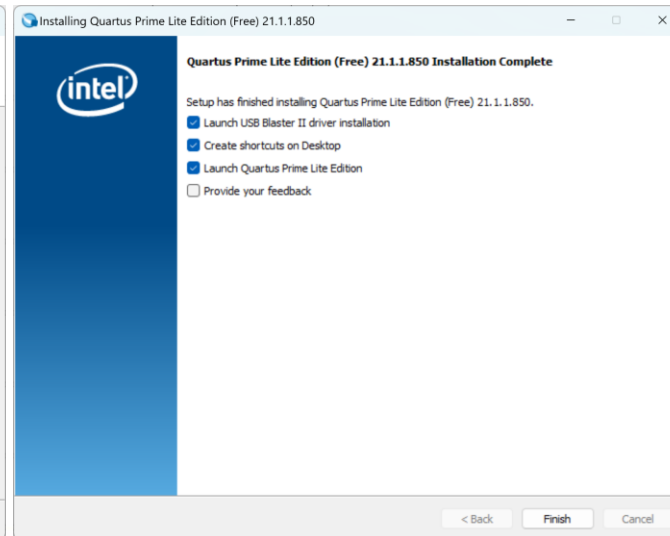
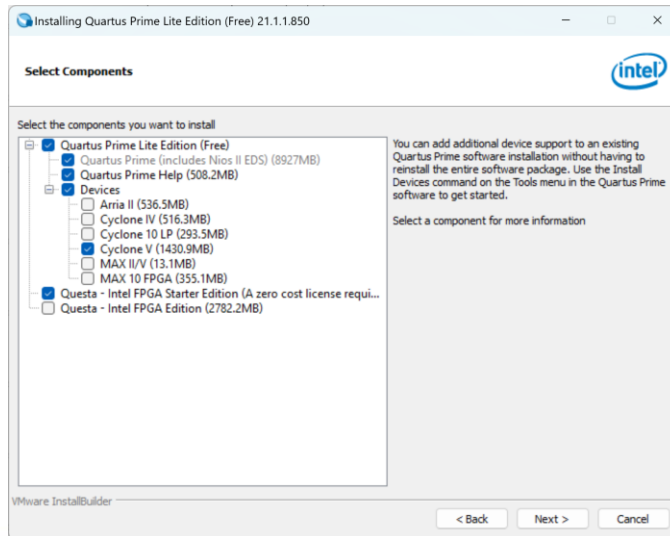
When requested, provide the account you created.

If the download system switch to the Pro Edition (it did in my case), select again the Lite Edition and download it.

Installation of Quartus Prime

Extract the files in a folder a launch setup.bat

Remember to include the Cyclone V drivers when requested and install USB Blaster II drivers at the end of installation.



Modelsim

Can be downloaded from:

<https://www.intel.com/content/www/us/en/software-kit/750563/modelsim-intel-fpgas-edition-software-version-21-1.html>?

Download both the .exe file and the “Part 2” file and launch the exe file to install the starter edition:

