

1- Visit this website-

<https://www.keysight.com/in/en/products/software/pathwave-design-software/pathwave-advanced-design-system.html>

2- Press on download the latest version-

The screenshot shows the top section of the Keysight ADS website. It features a dark blue header with the text "Design System (ADS)" and "Market-leading circuit design and simulation software". Below this is a red "Get Quote" button. To the right is a laptop displaying the ADS software interface. The main content area has a light blue background with the heading "ACCELERATE YOUR DESIGN AND SIMULATION WORKFLOW". It includes a paragraph about integrated design guidance and a list of bullet points: "Achieve design success with a complete desktop flow.", "Easily integrate with PathWave electromagnetic simulators.", "Share and manage workspaces across teams.", "Model nonlinear designs with X-parameters*", "Incorporate leading foundry and industry designs.", and "Increase yield with optimization cockpit and data display.". Below the list is a small disclaimer about X-parameters. At the bottom of this section are two buttons: "Request a Free Trial" and "Download the Latest Version". The footer of this section shows a preview of the ADS software interface and the heading "GAIN DESIGN CONFIDENCE".

3- The following page will appear go to the previous versions:

The screenshot shows the "Previous Versions" page for PathWave Advanced Design System (ADS) Software. The page has a navigation bar with links to "Home", "Software Details", "PRODUCTS + SERVICES", "SOLUTIONS", "INDUSTRIES", "SUCCESS STORIES", "RESOURCES", "SUPPORT", and "BLOG". The main heading is "PathWave Advanced Design System (ADS) Software". Below this is a note: "Note: If you are using the Internet Explorer (IE) 11 and you are not seeing the latest version below, please try reloading the page or using a different web browser." The "Choose a Platform" section shows "Windows" selected. The "Previous Versions" section is active, displaying a table of previous versions:

Release Date	Version	Version Description
2021-03-12	2021 Update 2.0	Includes important and timely updates to powerful design and simulation solutions to address the latest industry's requirements in High-Speed Digital, RF & Microwave and Power Electronics such as, GDDR6, PAM4 and 5G multi-technology mmWave modules.
2020-11-06	2021 Update 1.0	Includes important and timely updates to powerful design and simulation solutions to address the latest industry's requirements in High-Speed Digital, RF & Microwave and Power Electronics such as, LP DDR5 and 5G multi-technology mmWave modules.
2020-08-18	2021	Adds new capabilities for RF&W, High-Speed Digital & Power Electronics: RFPro: encrypted 3D components, 2nd Generation Momentum & FEM solvers; Compact Test Signals & Distortion EVM for faster Envelope sims and Parallelization, and much more.

4- Press on the Download (2016 version- Release date 2016-01-28)

Release Date	Version	Version Description
2016-01-28	2016.01	SiPro/PIPro, Electro-Thermal Windows, HB&CE speed&convergence, .brd import, 5G Library, Momentum: iPDK, iRCX import, Parameterized substrates, Silicon dummy fill simulation: PAM4, DDR4 Receiver Equalization, Mix/Match IBIS-AMI w/IBIS/SPICE.

Notes:

- **ADS 2016 Update 1** is a significant technology update for both SiPro & PIPro (new features released in ADS 2016). Users of SiPro & PIPro are encouraged to download and install both *ADS 2016.01* and *ADS 2016 Update 1*. More details are available on the [ADS 2016 Update 1](#) software download page.
- The minimum license version required to run this software is 3.2. If you are a supported customer, login to the [Keysight Software Manager](#) to obtain your updated licenses before installation. For other licensing tasks, see "[How to Obtain a License](#)".
- Windows 10 support for ADS 2016.01 requires the [Keysight EEsof EDA 2017.01 License Server Software](#).

How to Download

- [Downloading Your Keysight EDA Software](#)

How to Install

- [Quick Install and License Setup](#)

Licensing

- Requires a License
- [Licensing - FAQs](#)
- [How to Set Up Your License](#)
- [How to Obtain a License](#)
- [How to Download and Setup a Separate License Server](#)
- [Apply for a Free Trial](#)

Supporting Documentation

Download

Minor Updates

- [ADS 2016.01 Updates and Hotfixes](#)

Installs on: PC

Operating System

- Windows 7 Enterprise (64-bit)
- Windows 8 Enterprise (64-bit)
- Windows 10 Enterprise (64-bit) - see Prerequisites in Notes Above

Prerequisites

5- Fill in your details and press download

Software Download

Email Address *

194076017@iitb.ac.in

First (Given) Name *

VISHAKHA

Last (Family) Name *

PANDEY

Country or Area *

India

☒ Remember me

Checking this box allows us to insert your details automatically into forms on the Keysight site, making it easier for you to request information from us.

Software in this site may be subject to the export controls of the United States and other countries. By downloading this software, you agree to comply with applicable export controls.

By clicking Download, you are providing Keysight with your personal data. For information on how we use your personal data, and the choices you have, please review the [Keysight Privacy Statement](#).

Download

6- Press agree and download:

By downloading, you agree to our Keysight Software End-User License Agreement below.

KEYSIGHT SOFTWARE END-USER LICENSE AGREEMENT

ATTENTION: THE SOFTWARE IS SUBJECT TO THE END-USER LICENSE AGREEMENT ("EULA") SET FORTH BELOW.

TO INSTALL OR USE THE SOFTWARE, YOU MUST FIRST AGREE TO THIS EULA. IF THIS EULA IS PRESENTED TO YOU ELECTRONICALLY AND IF YOU HAVE READ, UNDERSTAND, AND AGREE TO BE BOUND BY ITS TERMS, CLICK "AGREE". IF THIS EULA IS PRESENTED TO YOU IN A HARD COPY FORMAT, BY POWERING ON AND USING THE COMPUTER, INSTRUMENT, OR MACHINE, YOU AGREE THAT YOU HAVE READ, UNDERSTAND, AND AGREE TO BE BOUND BY ITS TERMS.

1. Translations. Translations of this EULA are found at: www.keysight.com/find/sweula.

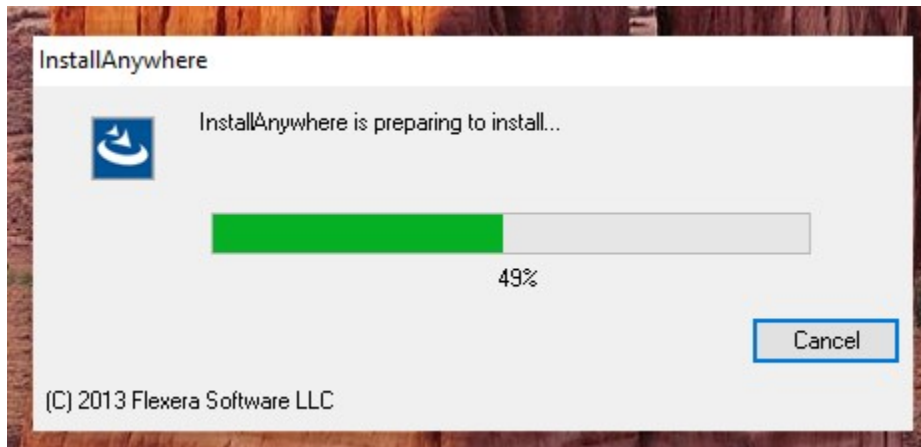
2. Software. "Software" means a single copy of one or more computer programs, whether stand-alone or bundled with other products or solutions, and related documentation, including any online or electronic documentation, data, and license files.

3. License Grant. Keysight Technologies, Inc. or Keysight Technologies Singapore (Sales) Pte. Ltd. (collectively, "Keysight") grants you a limited, non-exclusive license to use, in accordance with one of the license types listed below, the Software for the Term (as defined below), subject to the terms and conditions of this EULA and full payment of any applicable fees:

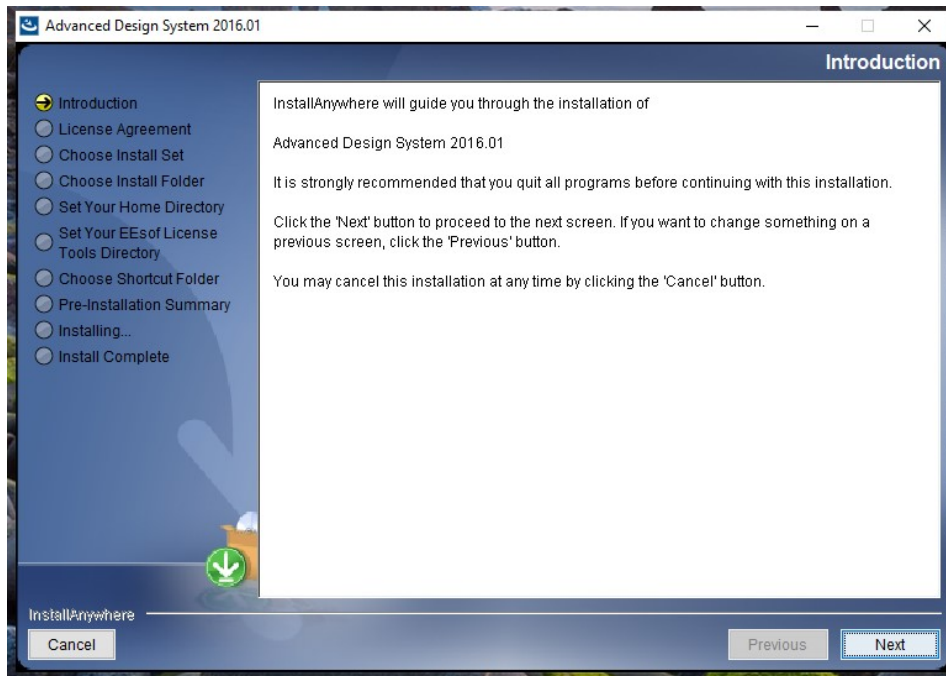
If you do not agree or do not want to download, please close this window or tab.

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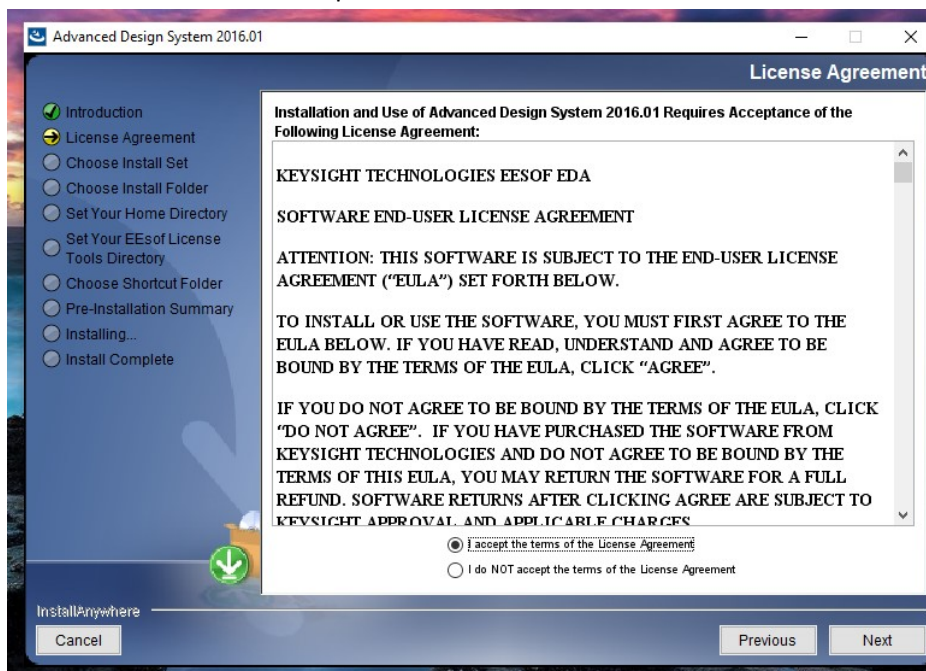
- 7- Connect your OpenVPN, enter your details. Once connected we can start with the installation process.
- 8- Go to the downloads and double click 'ads2016_01_shp' and press 'yes' (allow the program to make changes)
- 9- You will see this setup window.



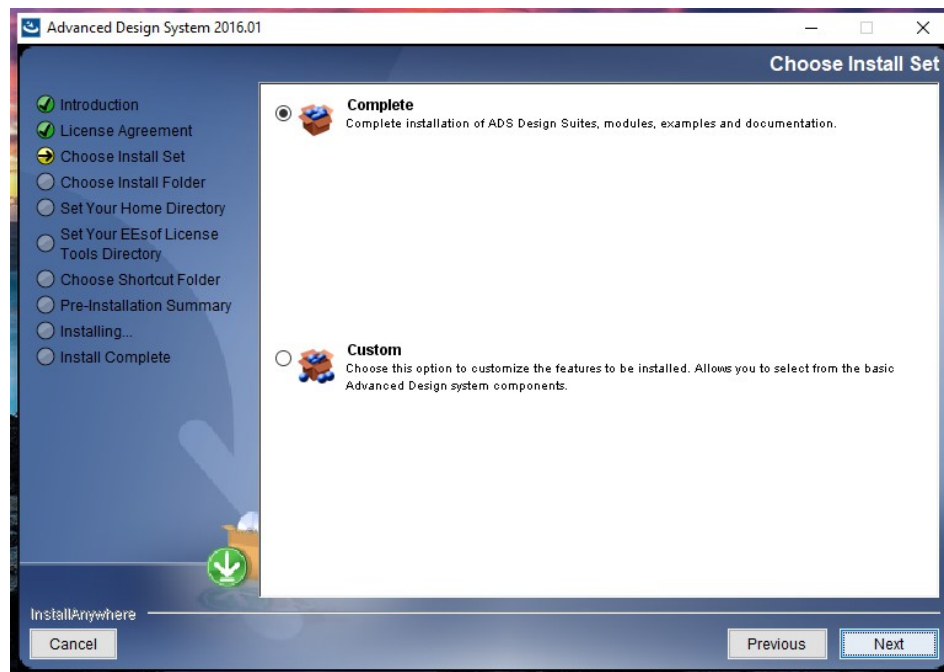
- 10- You will see the following window. Press "Next"



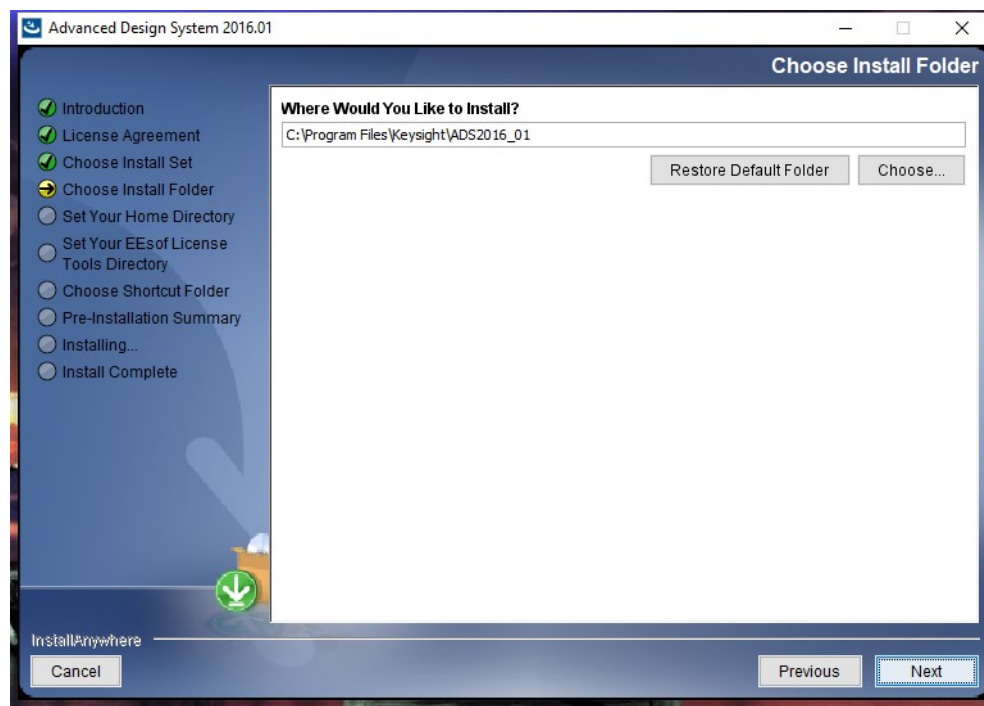
11- Press on the tick box "I accept...". And then Press 'Next'



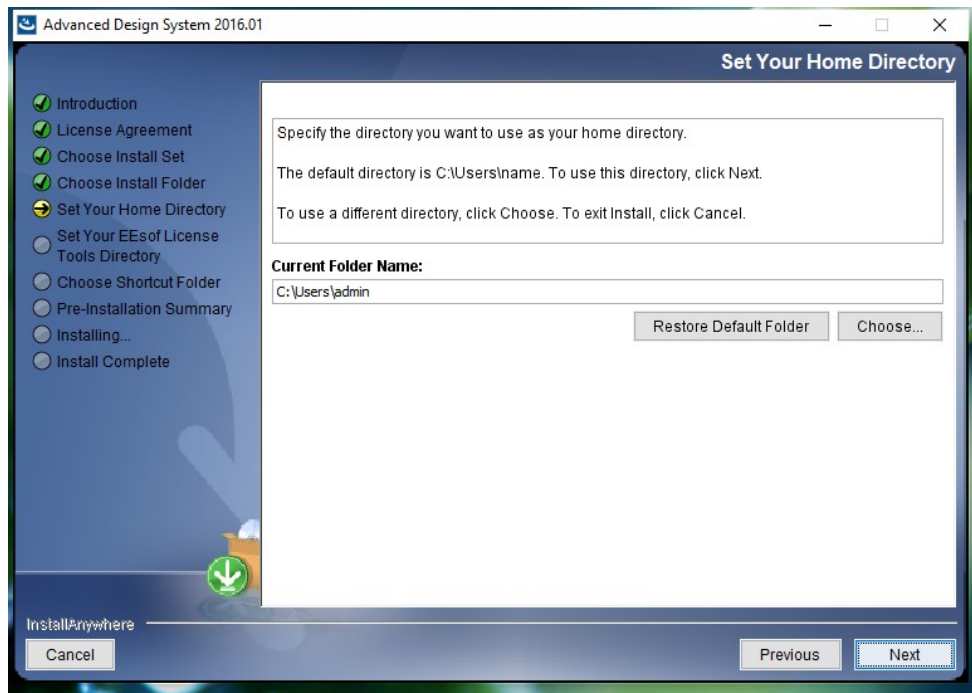
12- Press on the "complete" radio button. And then Press 'Next'



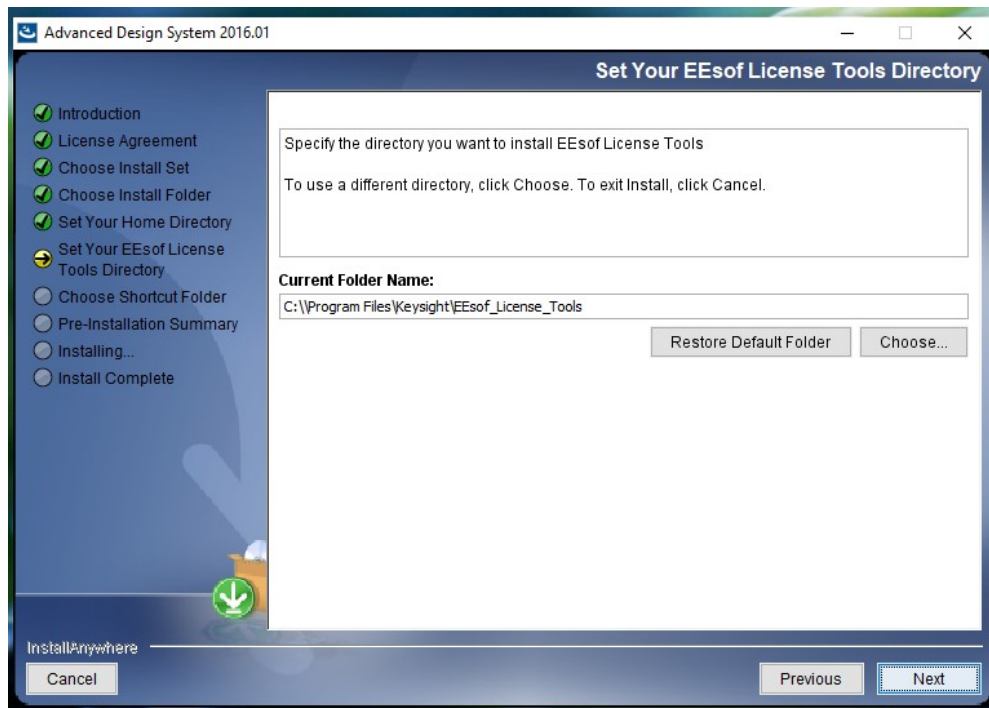
13- Press 'Next'



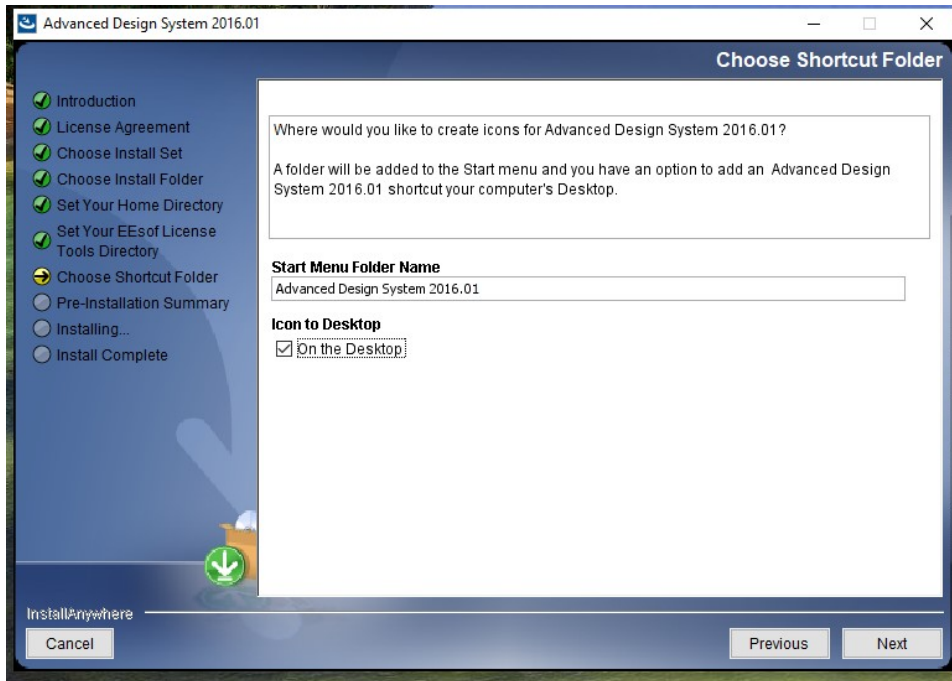
14- Press 'Next'



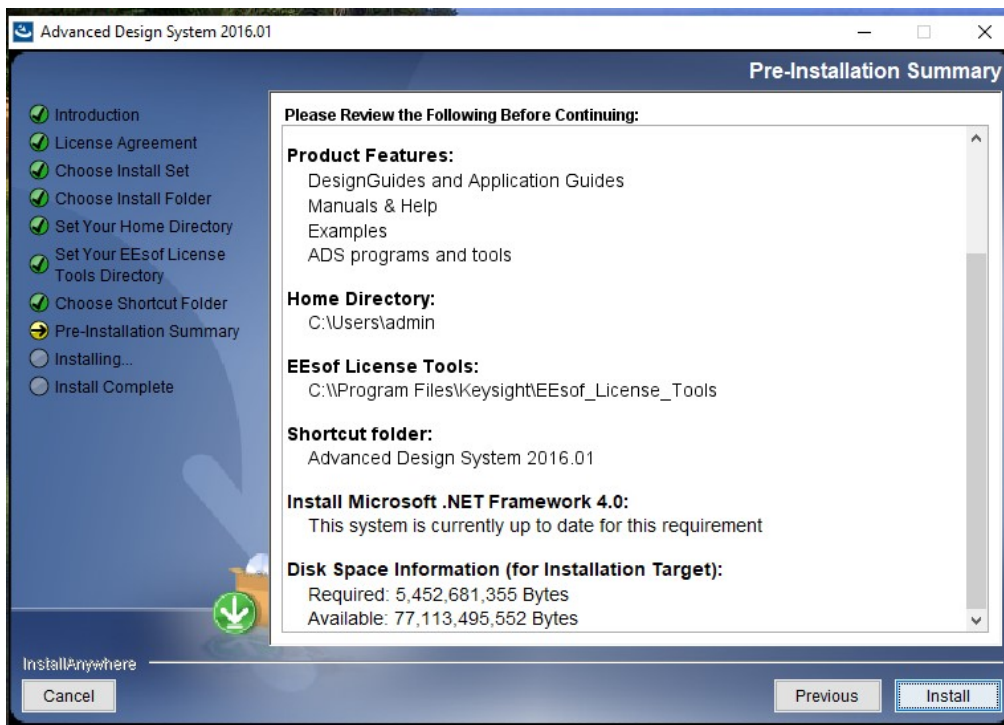
15- Press 'Next'



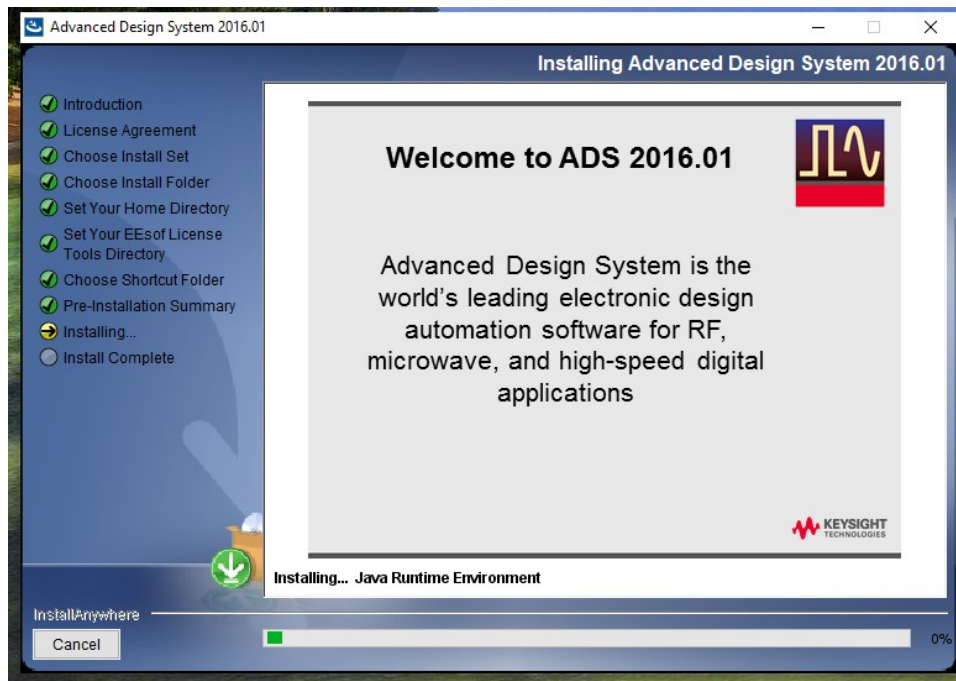
16- Press 'Next' and check the 'on the desktop'



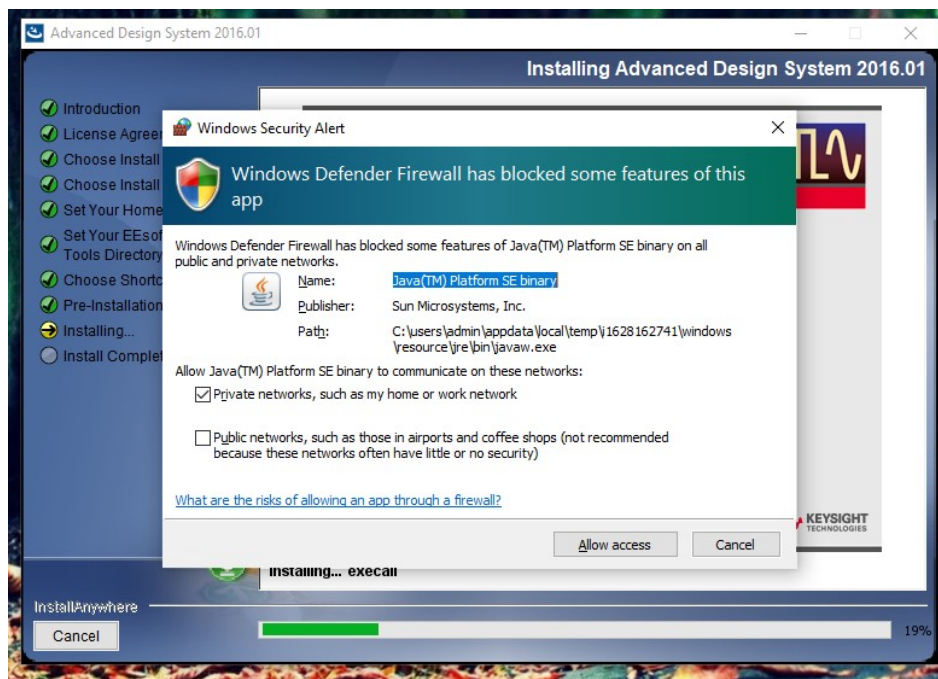
17- Press 'Install'



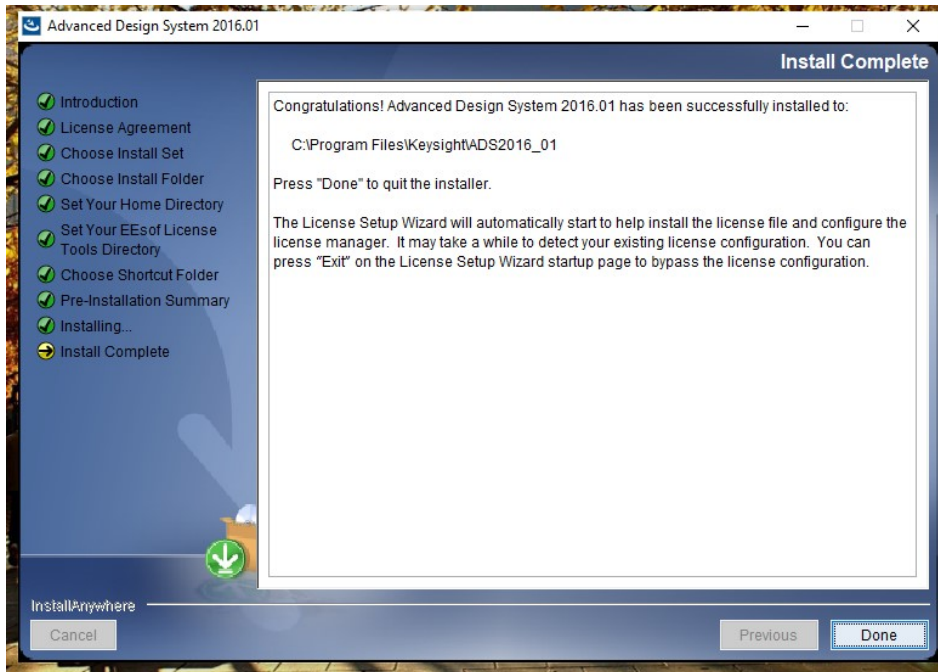
18- You will see this window.



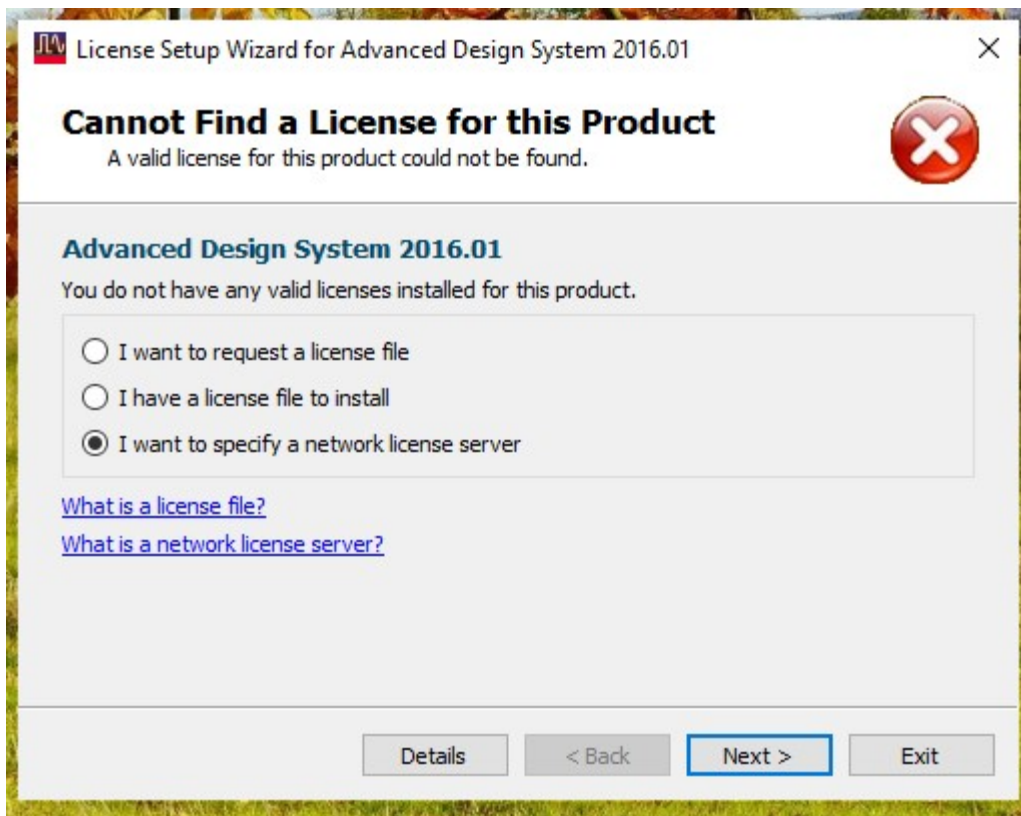
19- If there windows defender firewall has blocked the installation. Please allow access.



20- Press 'done'



21- Click on 'I want to specify a network license server' and then click next.



22- Specify your license server as: [27009@10.107.90.43](#) and press next.

23- Click on the details. Here you can find the details about the license. Press 'ok'. And then press 'finish'. Your ADS Software installation is complete.

