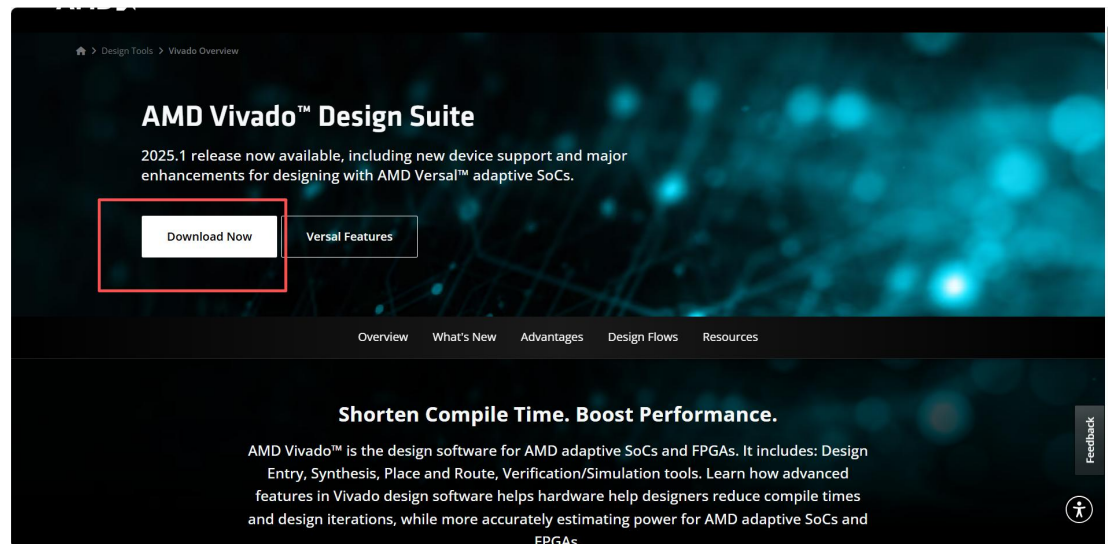
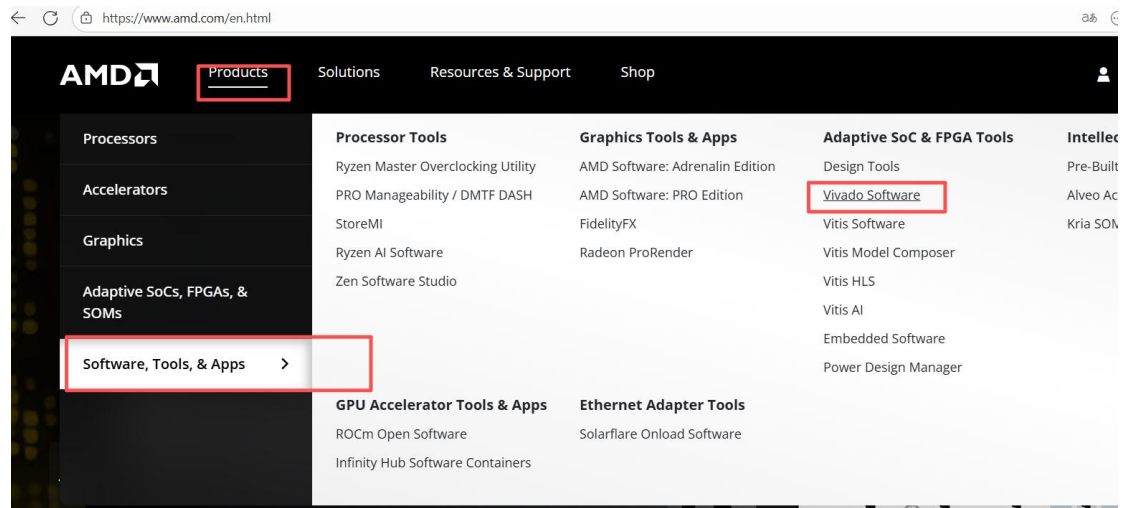


官网下载安装教程

官网下载 link:

<https://china.xilinx.com/support/download/index.html/content/xilinx/z/h/downloadNav/vitis/archive-vitis.html>



Version

[2025.1](#)

[2024.2](#)

[2024.1](#)

Vivado Archive

[ISE Archive](#)

[CAE Vendor Libraries
Archive](#)

We strongly recommend using the latest releases available.

2023

[2023.1](#)

[2023.2](#)

2022

[2022.2](#)

[2022.1](#)

2021

[2021.1](#)

[2021.2](#)

2020

[2020.3](#)

[2020.2](#)

[2020.1](#)

 [Vivado HLx 2020.1: All OS installer Single-File Download \(TAR/GZIP - 35.51 GB\)](#)

MD5 SUM Value : b018f7b331ab0446137756156ff944d9

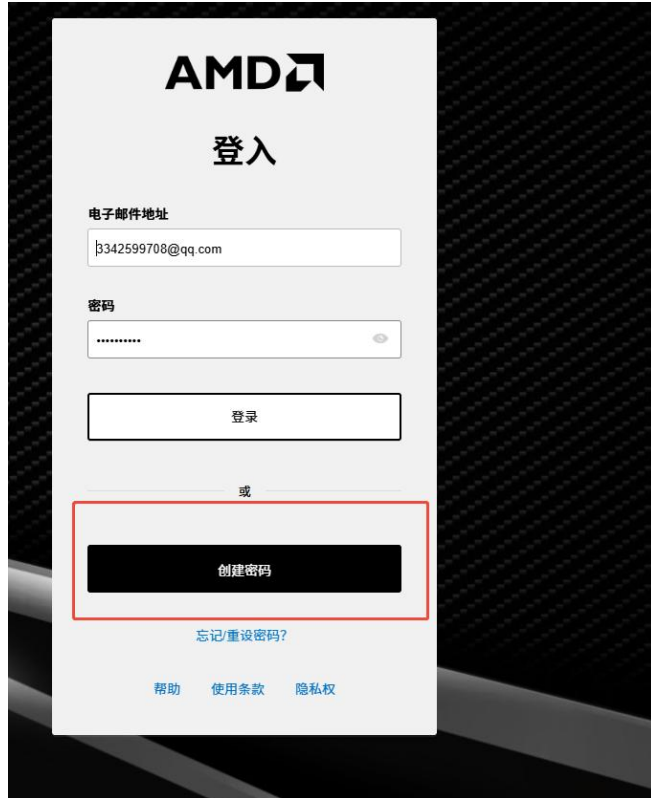
Download Verification 

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[Public Key](#)

需要用 qq 邮箱注册官网账号，注册账号是公司名称这些随便写，
切记使用英文。



如需创建帐户，请填写以下表格。

带有访问令牌的用户激活消息将通过电子邮件发送至您在下方预留的电子邮箱地址。

名 -

姓 - 英文-随便取名

电子邮件 - 填自己的邮箱地址

对于商业用户，请提供您公司的电子邮件地址，以便完全访问许可、技术支持和服务等专区内容。对于其他用户，请使用您的个人电子邮件地址。

语言首选项 -

居住地 -

创建帐户即表示您同意 AMD 使用条款和隐私政策。

进行人机身份验证

AMD 帐户创建

如需创建帐户，请填写以下表格。

带有访问令牌的用户激活消息将通过电子邮件发送至您在下方预留的电子邮箱地址。

名 -

姓 -

电子邮件 -

对于商业用户，请提供您公司的电子邮件地址，以便完全访问许可、技术支持和服务等专区内容。对于其他用户，请使用您的个人电子邮件地址。

语言首选项 -

居住地 -

创建帐户即表示您同意 AMD 使用条款和隐私政策。

进行人机身份验证

下一步 - 激活您的帐户

请查看电子邮件，获取 AMD 帐户激活消息。

输入帐户激活电子邮件中的访问令牌并创建密码，以激活您的帐户。

访问令牌 -

8zwfVCAam7XqxtpFt5fU

在刚才填写的邮箱地址中找到访问令牌复制到此处

密码 -

.....

密码强度: 强

- 密码必须包含至少 10 个字符，最多 72 个字符
- 至少包含 1 个小写字母，1 个大写字母，1 个数字和 1 个特殊字符 (!@#%&^*+=)
- 不得包含您的电子邮件地址、名字或姓氏
- 不得使用常见密码

按照要求设置密码

确认密码 -

.....

密码匹配: 是

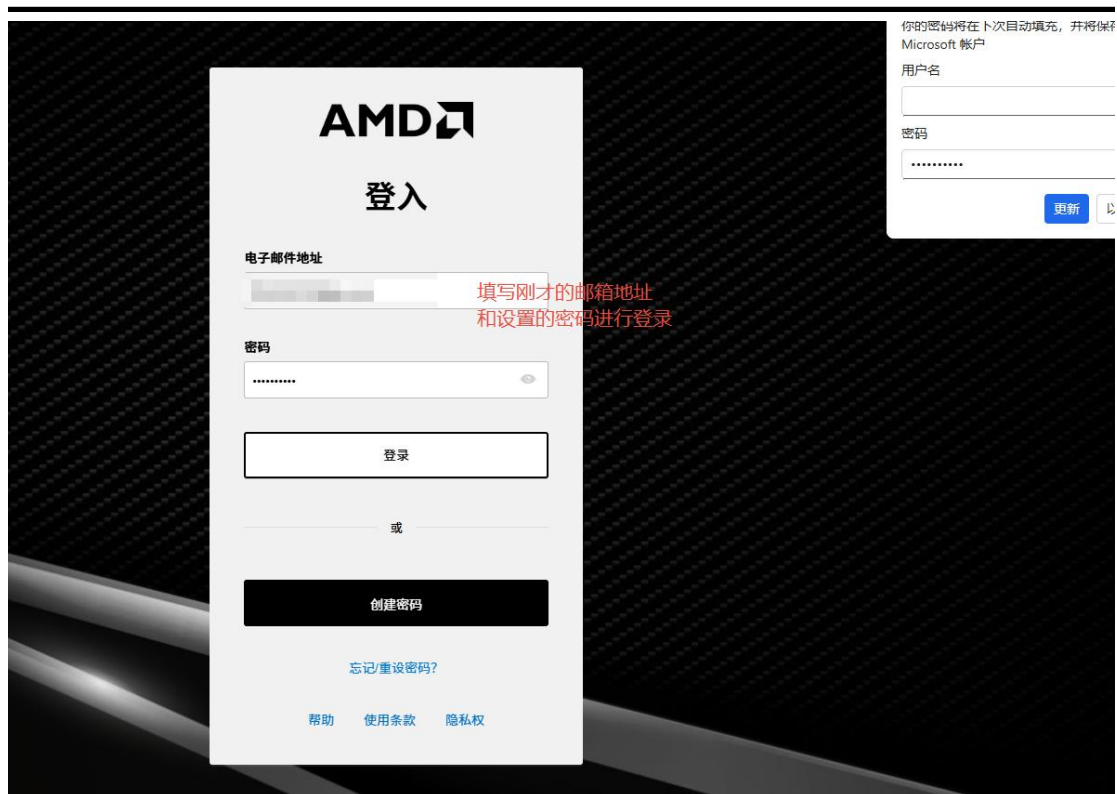
✓ 进行人机身份验证



激活帐户

重新发送激活电子邮件

注意：如果几分钟内仍未收到确认电子邮件，请检查垃圾邮件文件夹并将发件人 account.help@amd.com 添加至地址簿中。



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- Addresses with Post Office Boxes and names/addresses with Non-Roman Characters with accents such as grave, tilde or colon **are not supported** by US export compliance systems.

First Name -	<input type="text" value="jie"/>		Last Name -	<input type="text" value="yu"/>	
E-mail -	<input type="text"/>				
Company Name -	<input type="text" value="AMD"/>				
Address 1 -	<input type="text" value="chengdu"/>				
Address 2	<input type="text"/>				
Location -	<input type="text" value="China"/>		State/Province	<input type="text" value="sichuan"/>	
City -	<input type="text" value="chengdu"/>		Postal Code	<input type="text"/>	
Phone	<input type="text" value="12345678901"/>				
Job Function -	<input type="text" value="Select one"/>				

随意写

<input type="text" value="AMD"/>	
Address 1 -	
<input type="text" value="chengdu"/>	
Address 2	
<input type="text"/>	
Location -	State/Province
<input type="text" value="China"/>	<input type="text" value="sichuan"/>
City -	Postal Code
<input type="text" value="chengdu"/>	<input type="text"/>
Phone	<input type="text" value="12345678901"/>
Job Function -	<input type="text" value="Select one"/>

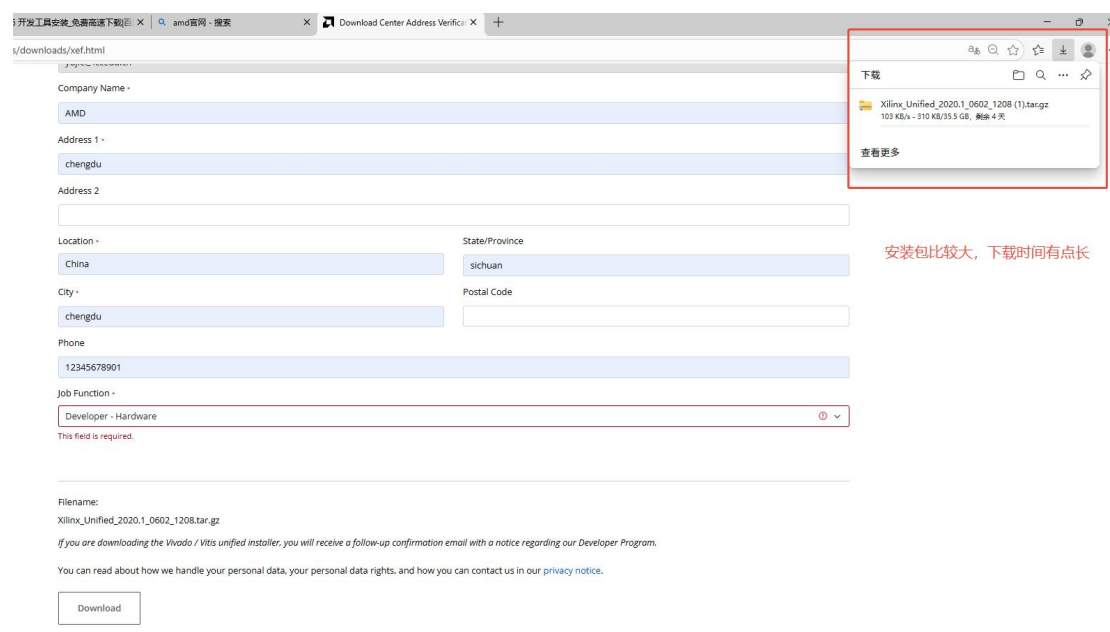
Filename:

Xilinx_Unified_2020_1_0602_1208.tar.gz

If you are downloading the Vivado / Vitis unified installer, you will receive a follow-up confirmation email with a notice regarding our Developer Program.

You can read about how we handle your personal data, your personal data rights, and how you can contact us in our [privacy notice](#).

点击此处进行下载

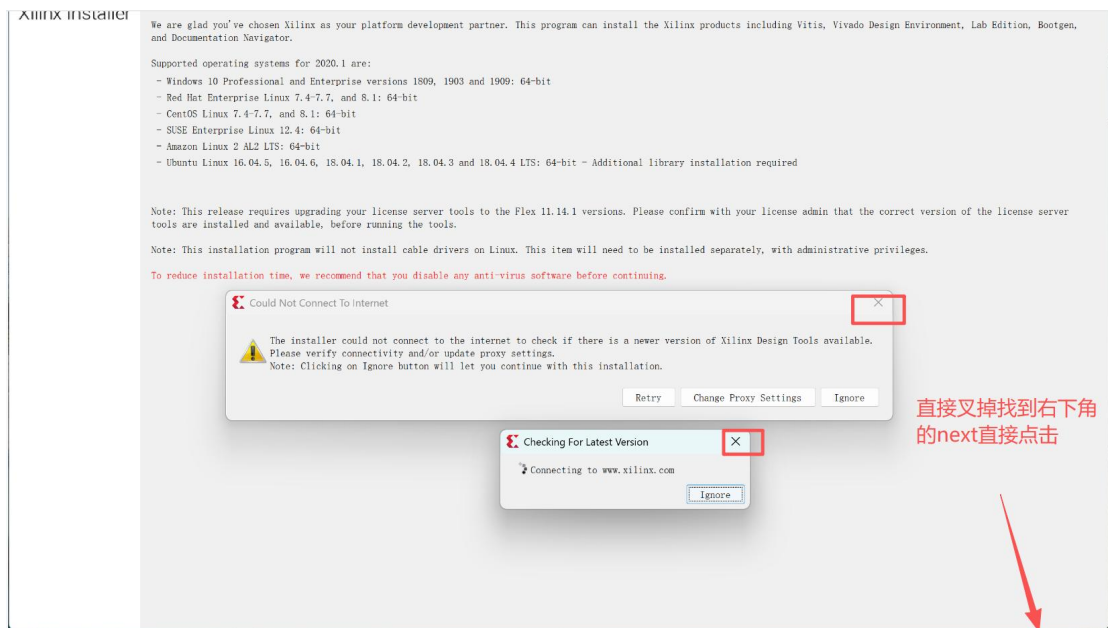
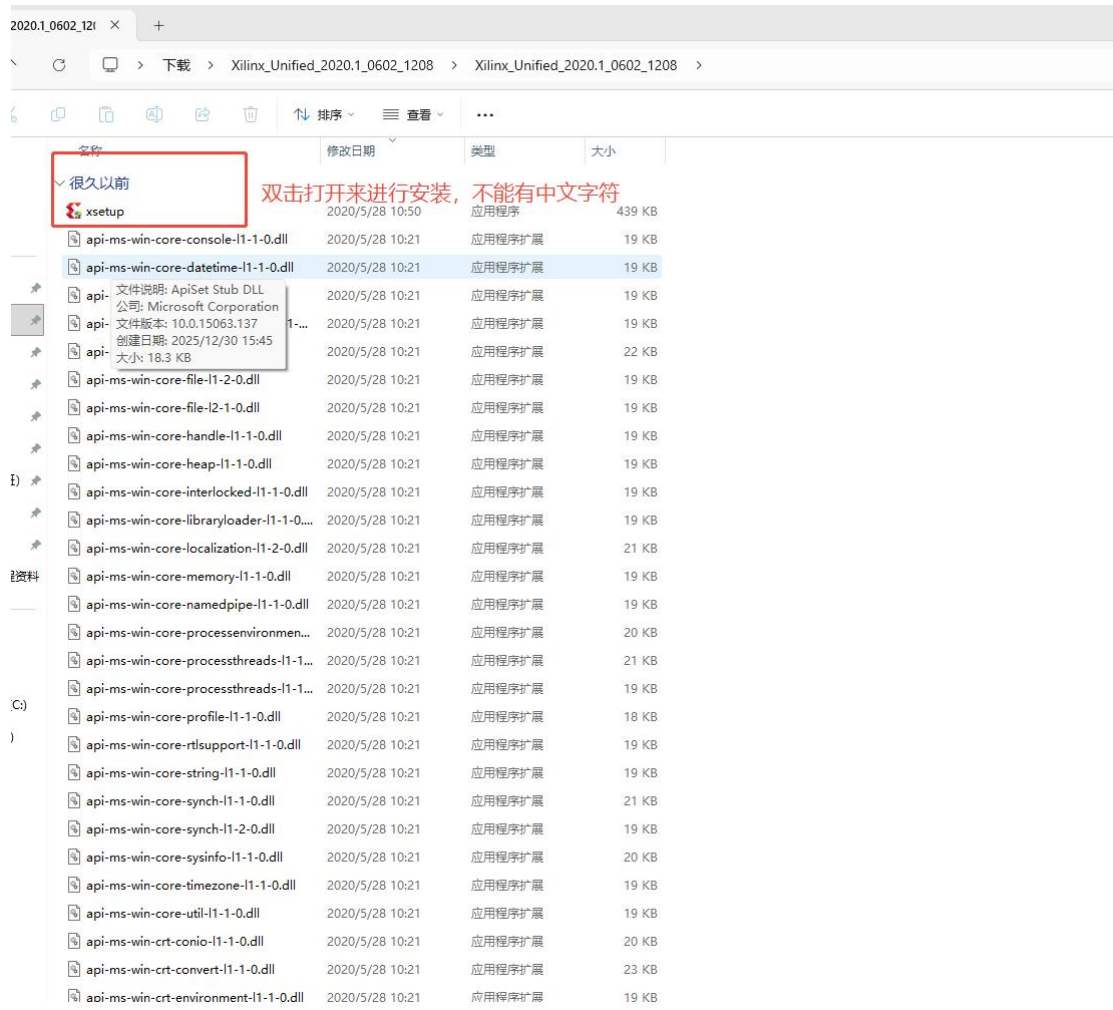


官网下载的压缩包需要解压安装即可

注意事项:

- 安装路径/安装包存放路径，不能出现中文字符、纯数字或以数字开头。
- 电脑用户名称和系统名都不能有中文字符，也不能是纯数字或以数字开头。

找到文件夹里面安装包



Please read the following terms and conditions and indicate that you agree by checking the I Agree checkboxes.

Xilinx Inc. End User License Agreement
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By checking "I Agree" below, I also confirm that I have read [Section 13 of the terms and conditions](#) above concerning WebTalk and have been afforded the opportunity to read the WebTalk FAQ posted at <https://www.xilinx.com/products/design-tools/webtalk.html>. I understand that I am able to disable WebTalk later if certain criteria described in Section 13(c) apply. If they don't apply, I can disable WebTalk by uninstalling the Software or using the Software on a machine not connected to the internet. If I fail to satisfy the applicable criteria or if I fail to take the applicable steps to prevent such transmission of information, I agree to allow Xilinx to collect the information described in Section 13(a) for the purposes described in Section 13(b).
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Select a product to continue installation. You will be able to customize the content in the next page.

Vitis
Installs Vitis Core Development Kit for embedded software and application acceleration development on Xilinx platforms. Vitis installation includes Vivado Design Suite.

Vivado
Includes the full complement of Vivado Design Suite tools for design, including C-based design with Vivado High-Level Synthesis, implementation, verification and device programming. Complete device support, cable driver, and Document Navigator included.

On-Premises Install for Cloud Deployments
Install on-premises version of tools for cloud deployments.

BootGen
Installs Bootgen for creating bootable images targeting Xilinx SoCs and FPGAs.

Lab Edition
Installs only the Xilinx Vivado Lab Edition. This standalone product includes the Vivado Device Programmer and Vivado Logic Analyzer tools.

Hardware Server
Installs hardware server and JTAG cable drivers for remote debugging.

Documentation Navigator (Standalone)
Xilinx Documentation Navigator (DocNav) provides access to Xilinx technical documentation both on the Web and on the Desktop. This is a standalone installation without Vivado Design Suite.

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Customize your installation by (de)selecting items in the tree below. Moving cursor over selections below provide additional information.

The Vitis unified software platform enables the development of embedded software and accelerated applications on heterogeneous Xilinx platforms including FPGAs, SoCs, and Versal ACAPs. It provides a unified programming model for accelerating Edge, Cloud, and Hybrid computing applications. This installation is a superset that includes the Vivado Design Suite as well. Users can optionally add Model Composer to this installation.

- Design Tools
 - Vitis Unified Software Platform
 - DocNav
- Devices
 - Install devices for Alveo and Xilinx edge acceleration platforms
 - Devices for Custom Platforms
 - SoCs
 - 7 Series
 - UltraScale
 - UltraScale+
 - Engineering Sample Devices for Custom Platforms
- Installation Options
 - Install Cable Drivers (You MUST disconnect all Xilinx Platform Cable USB II cables before proceeding)
 - Install WinCap for Ethernet Hardware Co-simulation
 - Launch configuration manager to associate System Generator for DSP with MATLAB

Download Size: NA
Disk Space Required: 79.75 GB

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< Back **Next >** Cancel

Reset to Defaults

Choose installation options such as location and shortcuts.

Installation Options

Select the installation directory

C:\Xilinx

Installation location(s)

C:\Xilinx\Vitis\2020.1
C:\Xilinx\Vivado\2020.1
C:\Xilinx\DocNav

Disk Space Required

Download Size:	NA
Disk Space Required:	79.75 GB
Final Disk Usage:	58.93 GB
Disk Space Available:	180.71 GB

Select shortcut and file association options

- Create program group entries
 - Xilinx Design Tools
- Create desktop shortcuts
- Create file associations

Apply shortcut & file association selections to

- Current user
- All users

改成其他盘

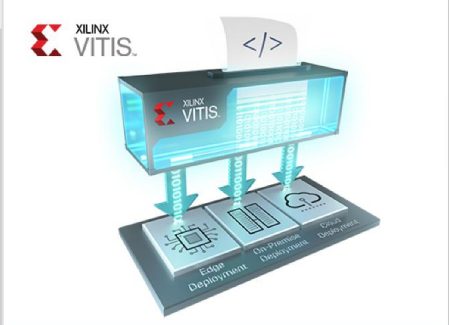
剩余空间>79.75G

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< Back **Next >** Cancel

Installing files. 2% completed.

Final Processing...




Unlocking a new design experience
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< Back Install Cancel

Xilinx Software Install



Installation completed successfully.

确定