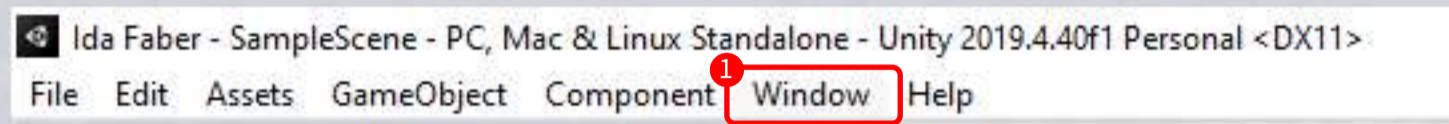




Instructions

How to use Built-in, URP, HDRP, and the Shader Graph

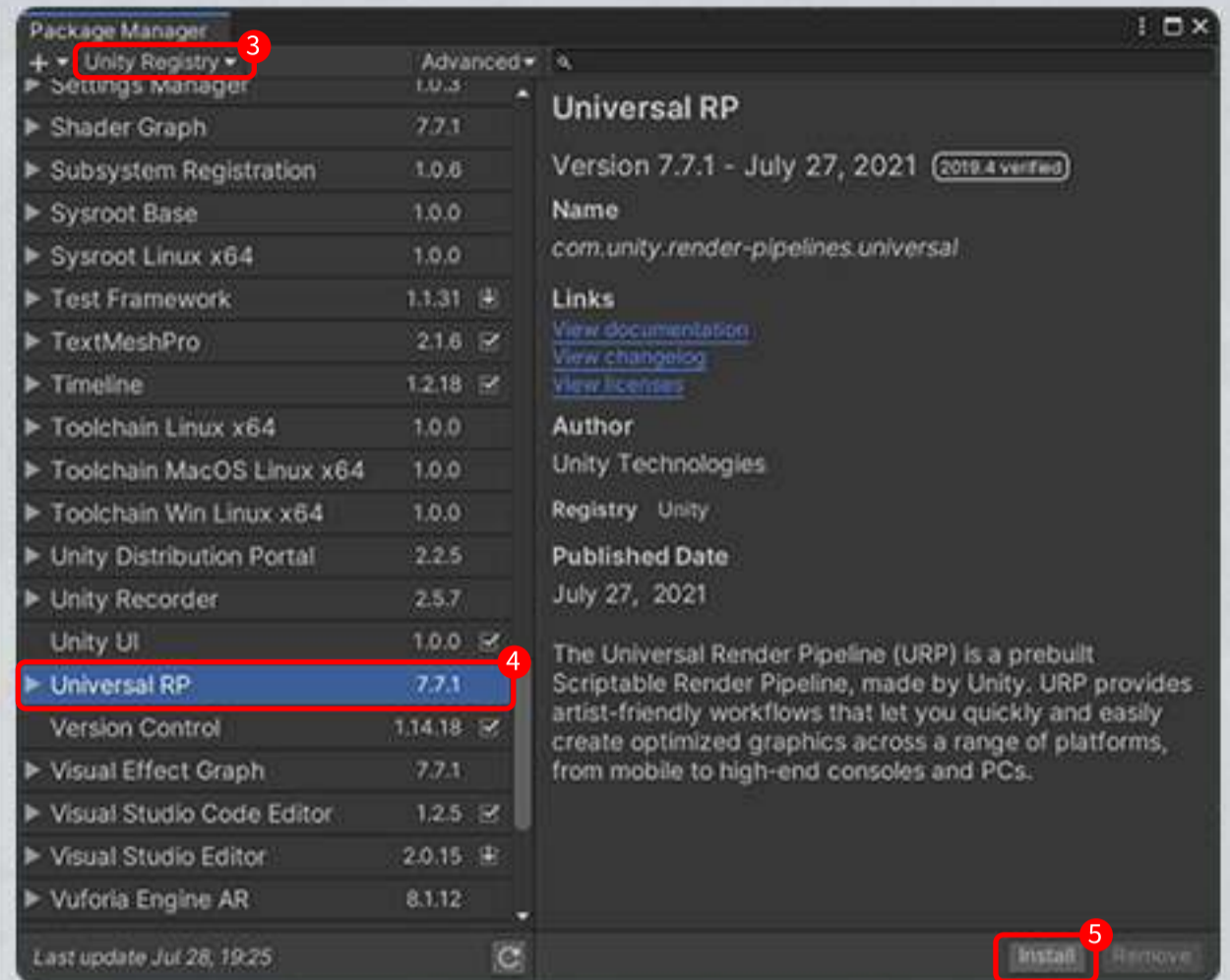
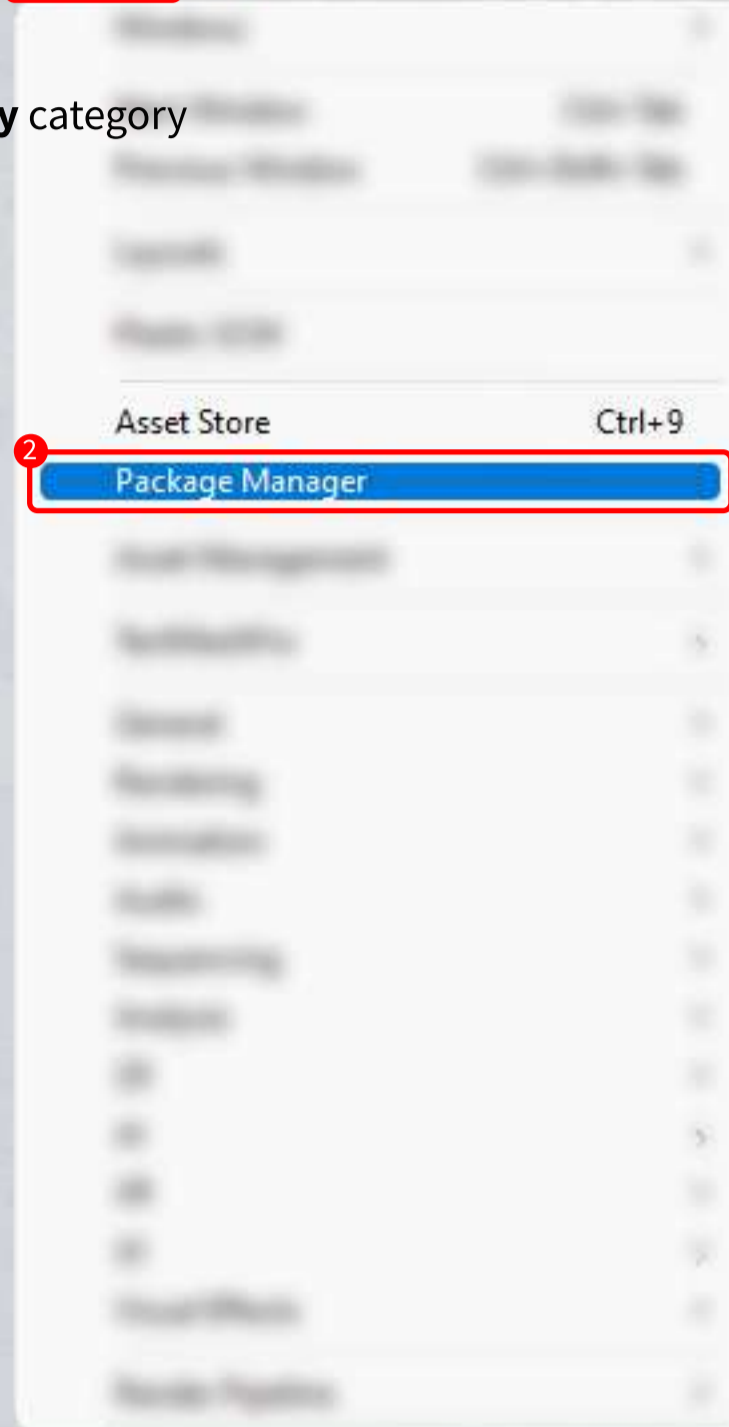
Install the Universal RP / High Definition RP package



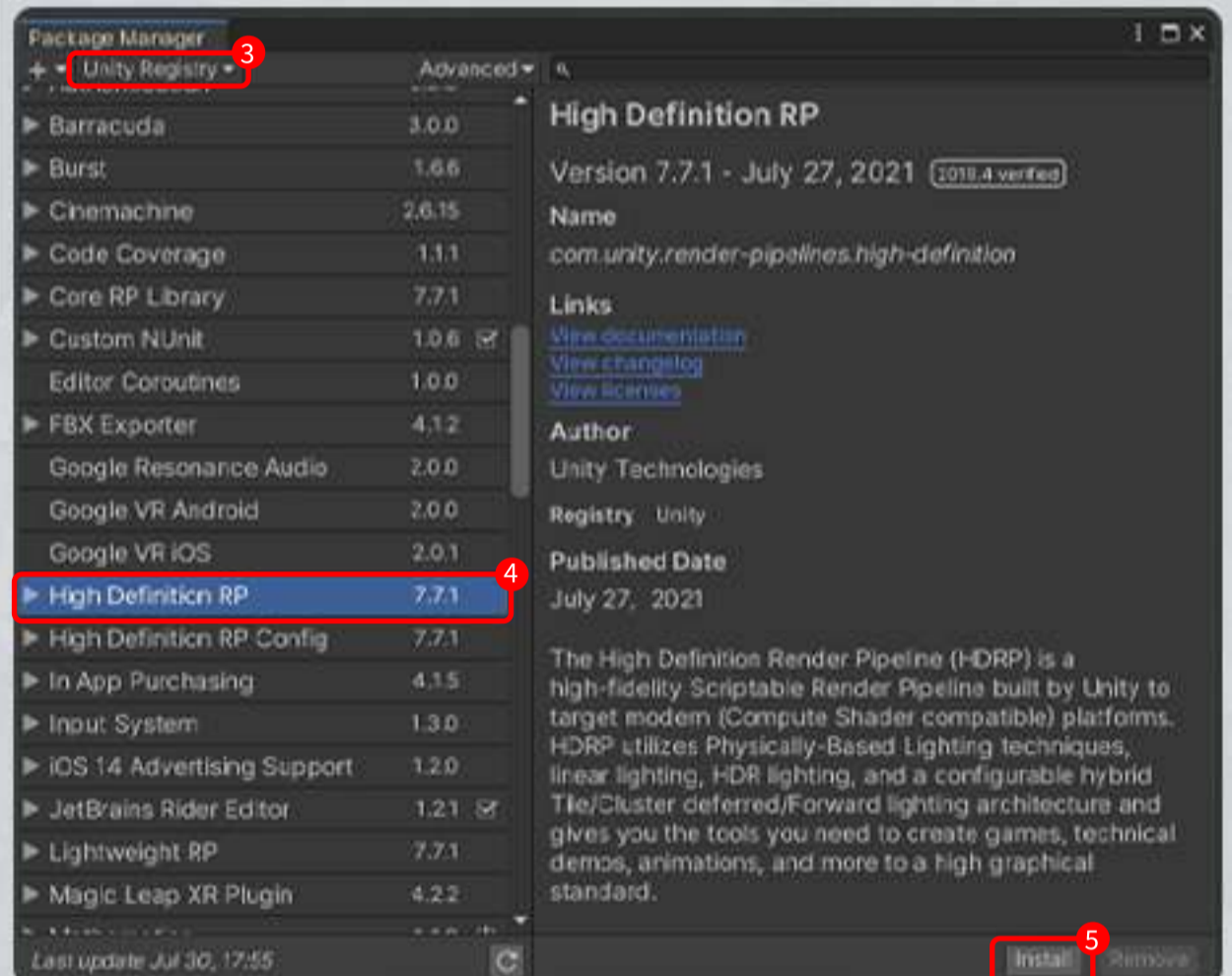
Go to **Window > Package Manager**

Make sure you are in the **Unity Registry** category

Select **Universal RP** and install it

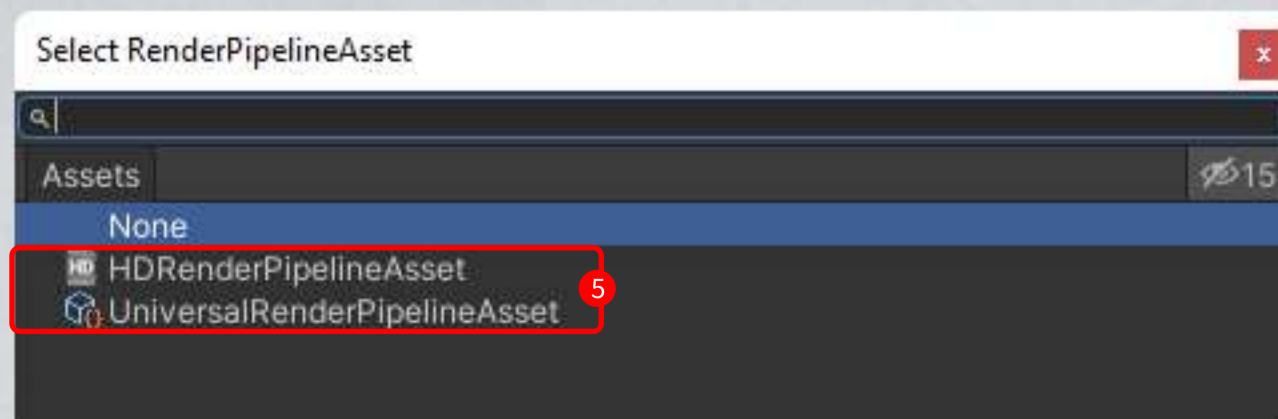
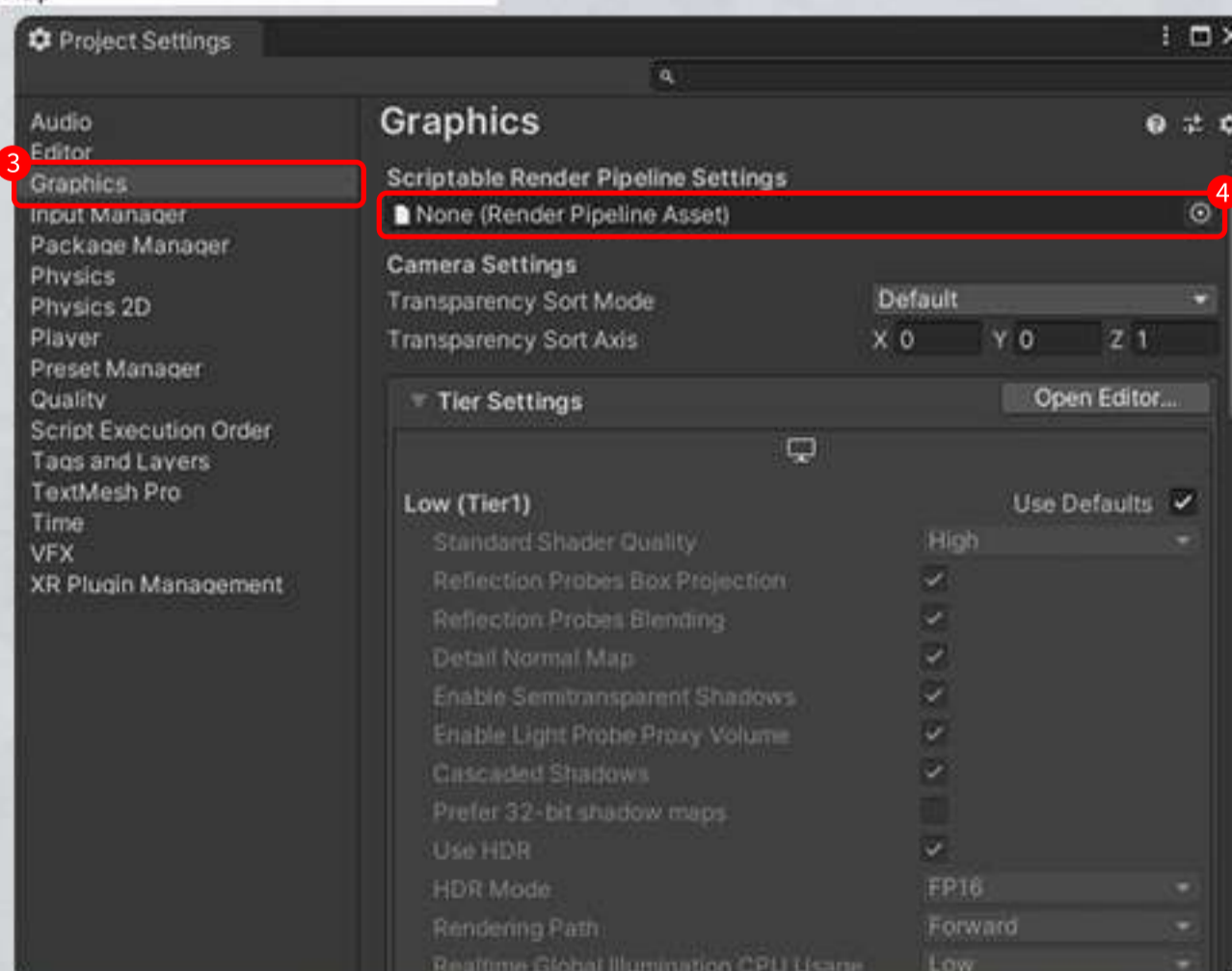
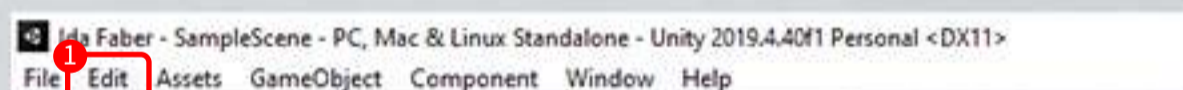


For URP, install the **Universal RP** Package



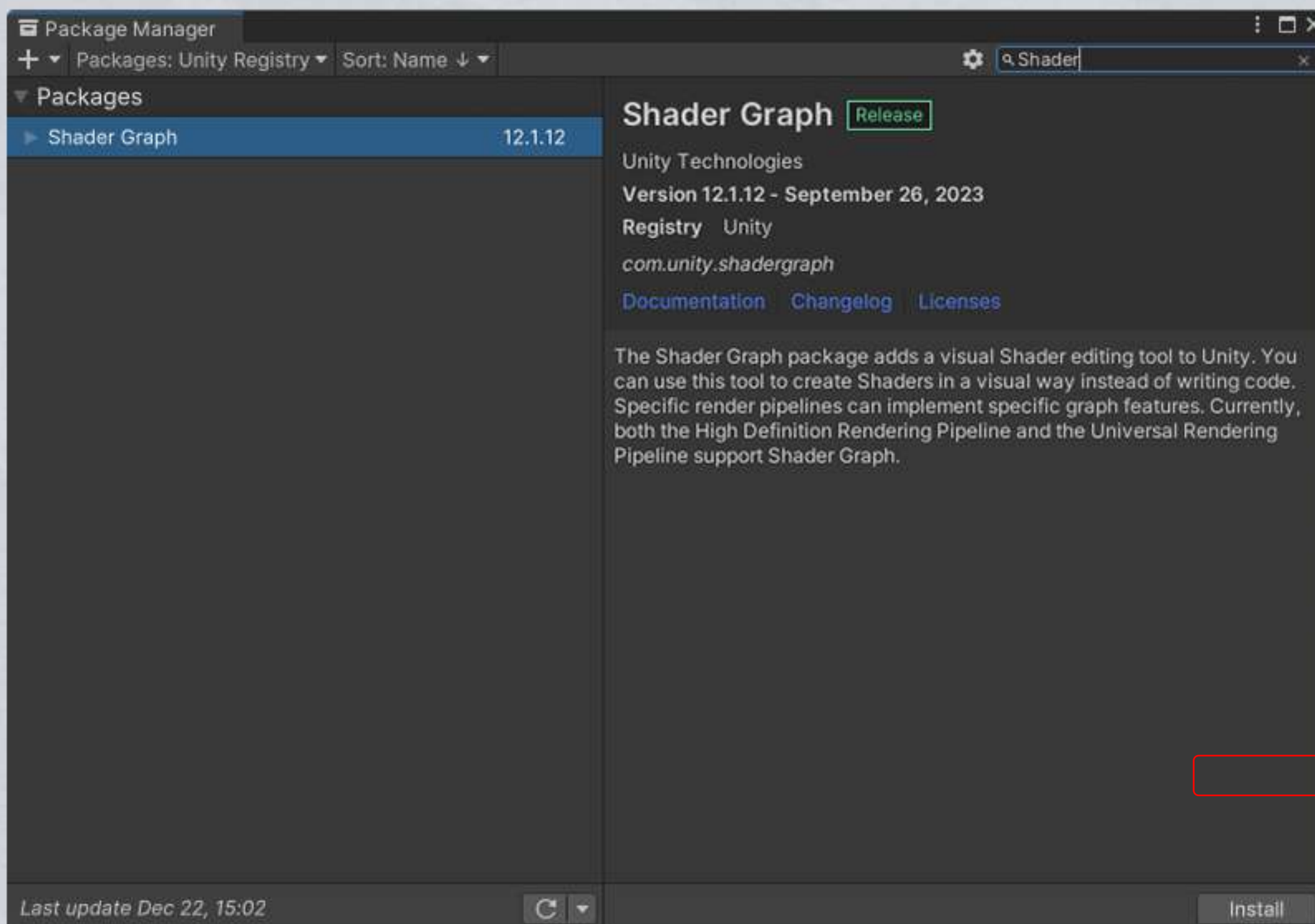
For HDRP, install the **High Definition RP** Package

Then select the Render Pipeline you are going to use



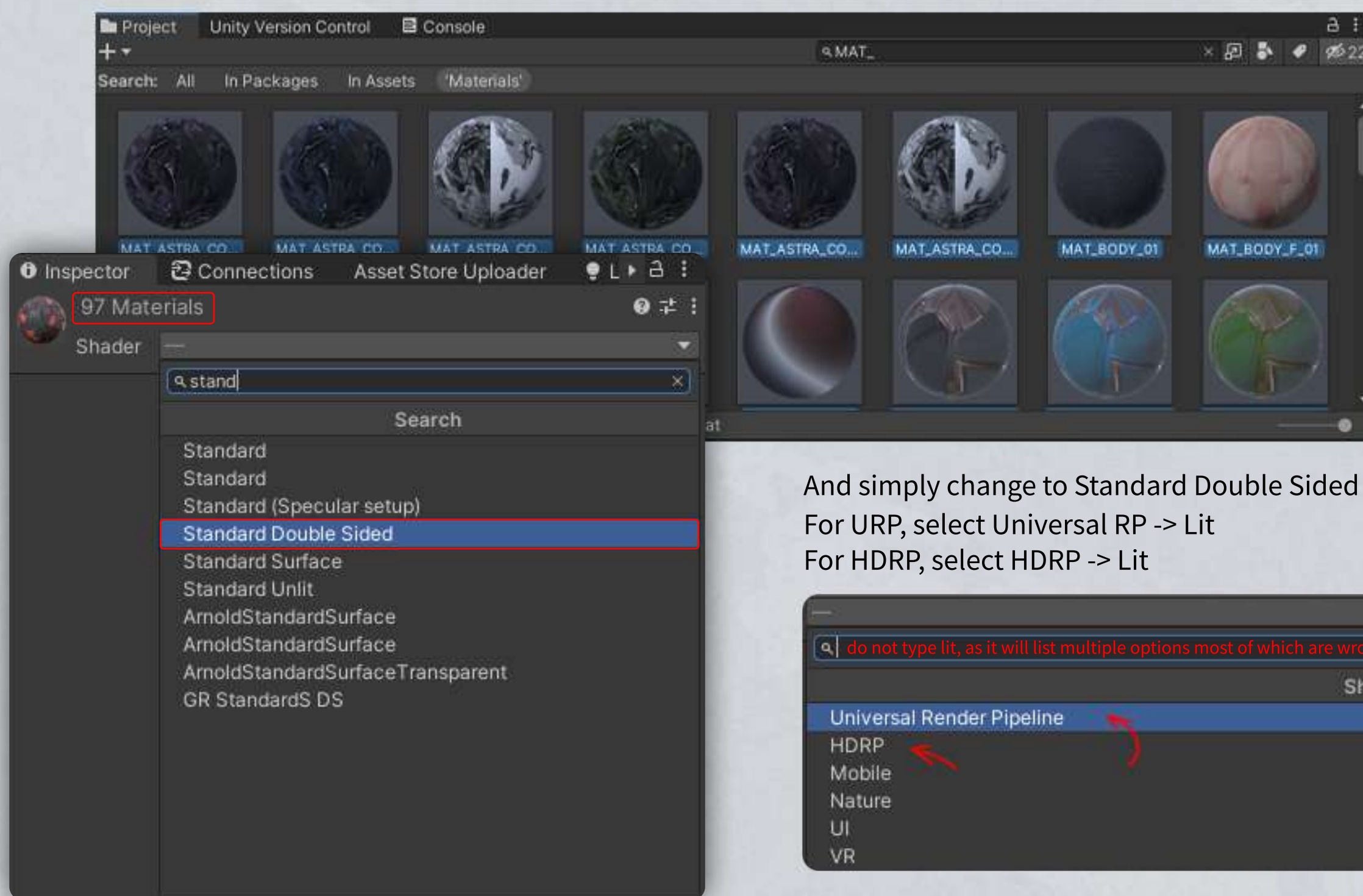
Important! In case there are no assets found, you can drag and drop them manually from Ida Faber/Shaders/URPDefaultResources/UniversalRenderPipelineAsset into the **4** dropdown menu

If you want to use Built-In,
Install the **Shader Graph** Package or use **Standard Double Sided (lit)** shader
In the URP and HDRP packages, Shader Graph is installed by default



OR

If you want to use default lit shader, select all materials (except "Other")



And simply change to Standard Double Sided
For URP, select Universal RP -> Lit
For HDRP, select HDRP -> Lit

Dirt, Blood, MatID, Wind Simulation, etc.
will **not** work with the default shader

Otherwise the scene will be pink



Important Note

Regarding the Shader Graph

While this shader is designed to be robust, its performance has not been extensively tested in all production environments. It may exhibit higher resource usage under certain conditions. In this case, It is suggested to limit the functionality.

It is primarily focused to be a versatile tool in **prototyping**.

While these parameters allow you to change everything in runtime, in the final build, it is advised to reduce the parameter count and use more of constants.

More about it here:
<https://youtu.be/Y6WfgFI5H90>



Best practices for Shader Graph - Unite LA

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Shader Graph lets you create beautiful shaders visually, with a node-based workflow. This talk covers what happens under the hood, shares tips to avoid common pitfalls, and highlights what to look for as Shader Graph readies for prime-time release in the near future. More information: <https://on.unity.com/2QLV5F> ...more

I highly suggest leaving only one Render Pipeline as Active Target

