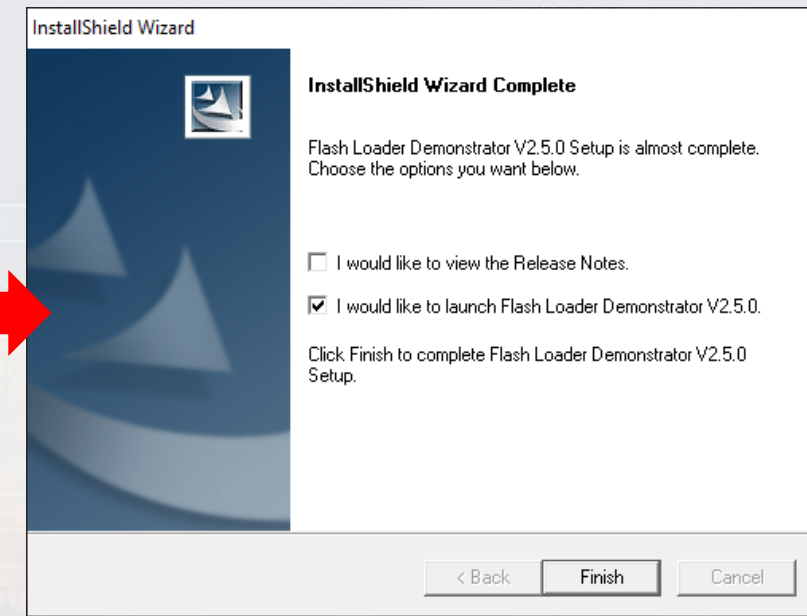
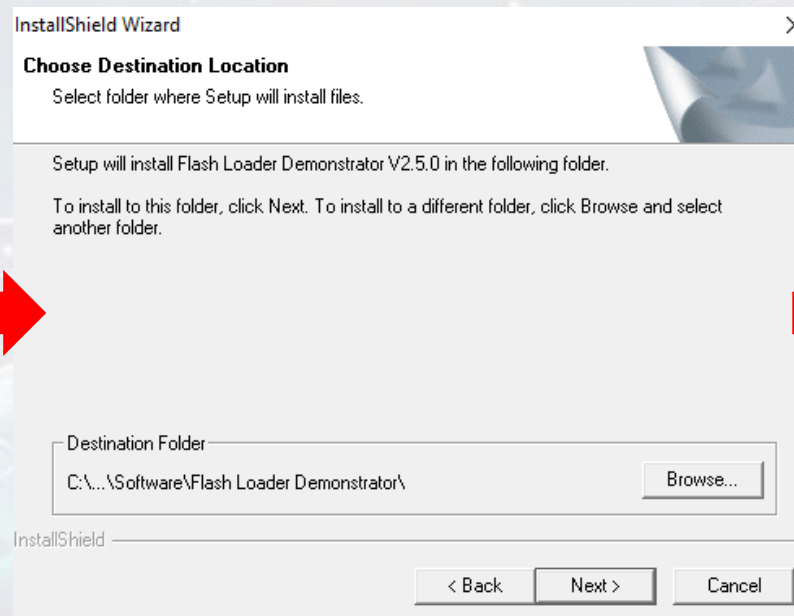
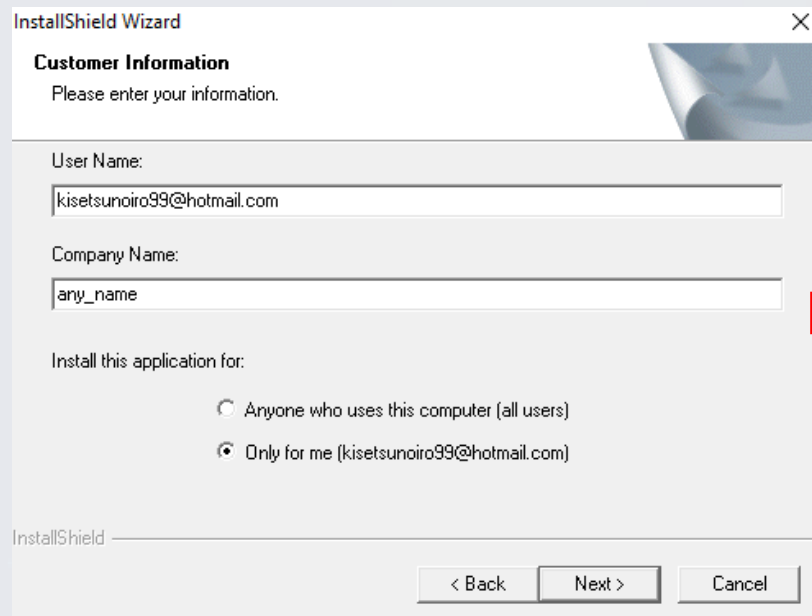
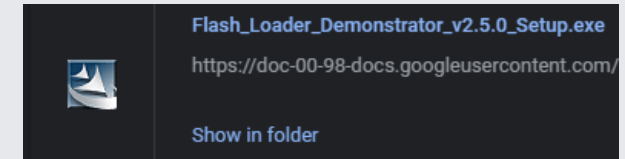


STM32 Arduino By TESR

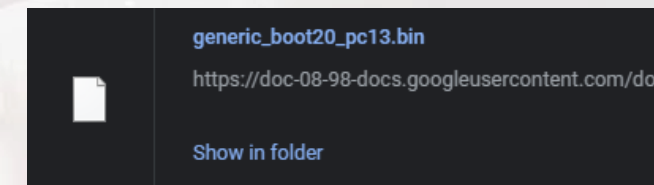
ROS2

Download file Bootloader for STM32 Arduino

- Download **Flash Loader** and Install: Click [Download Link](#)

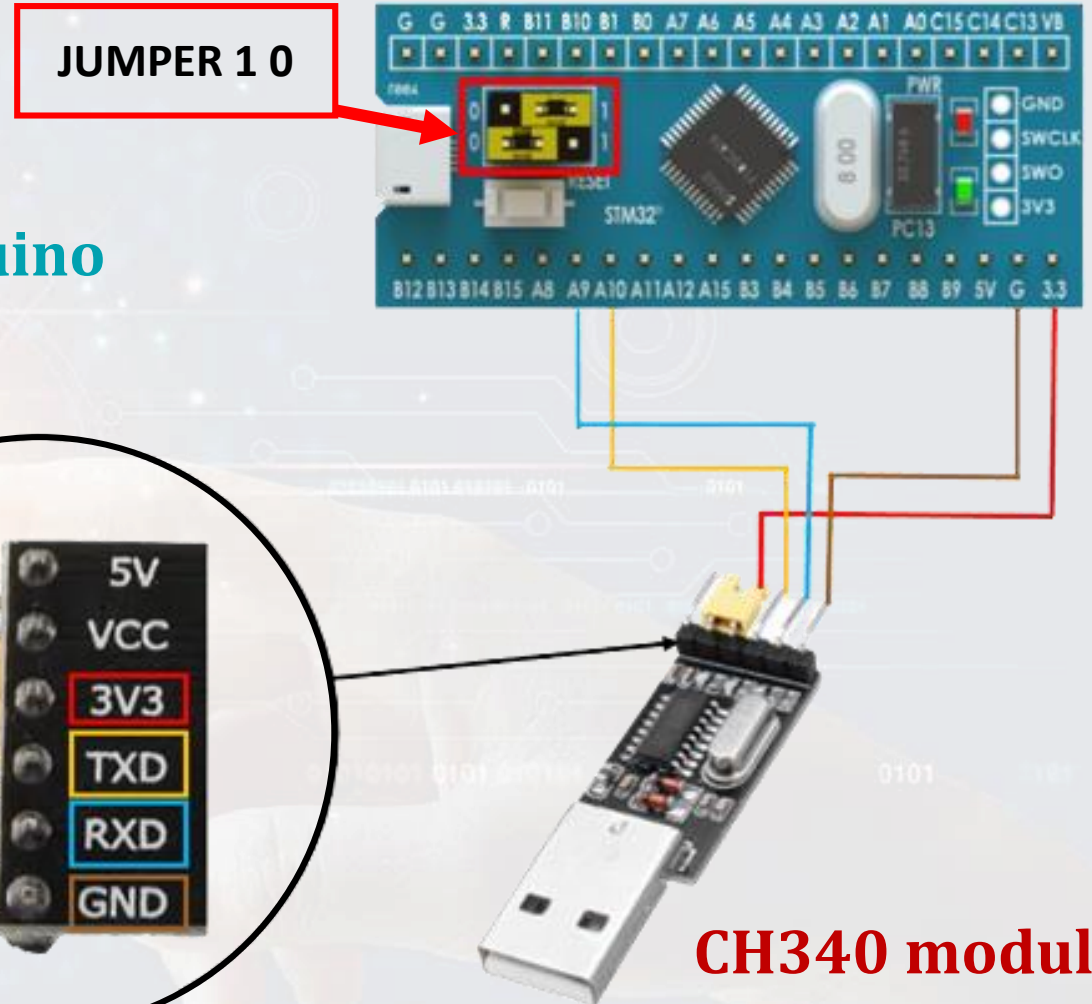


- Download **Bootloader** file. Click [Download Link](#)



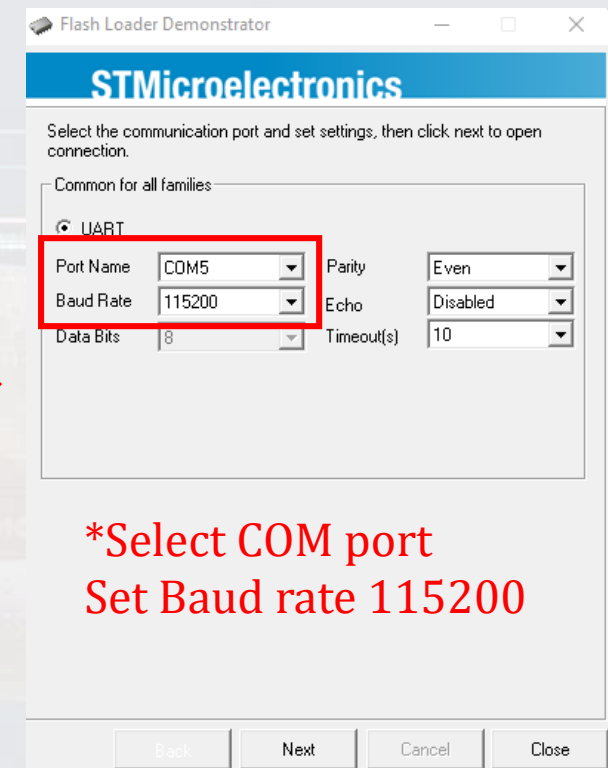
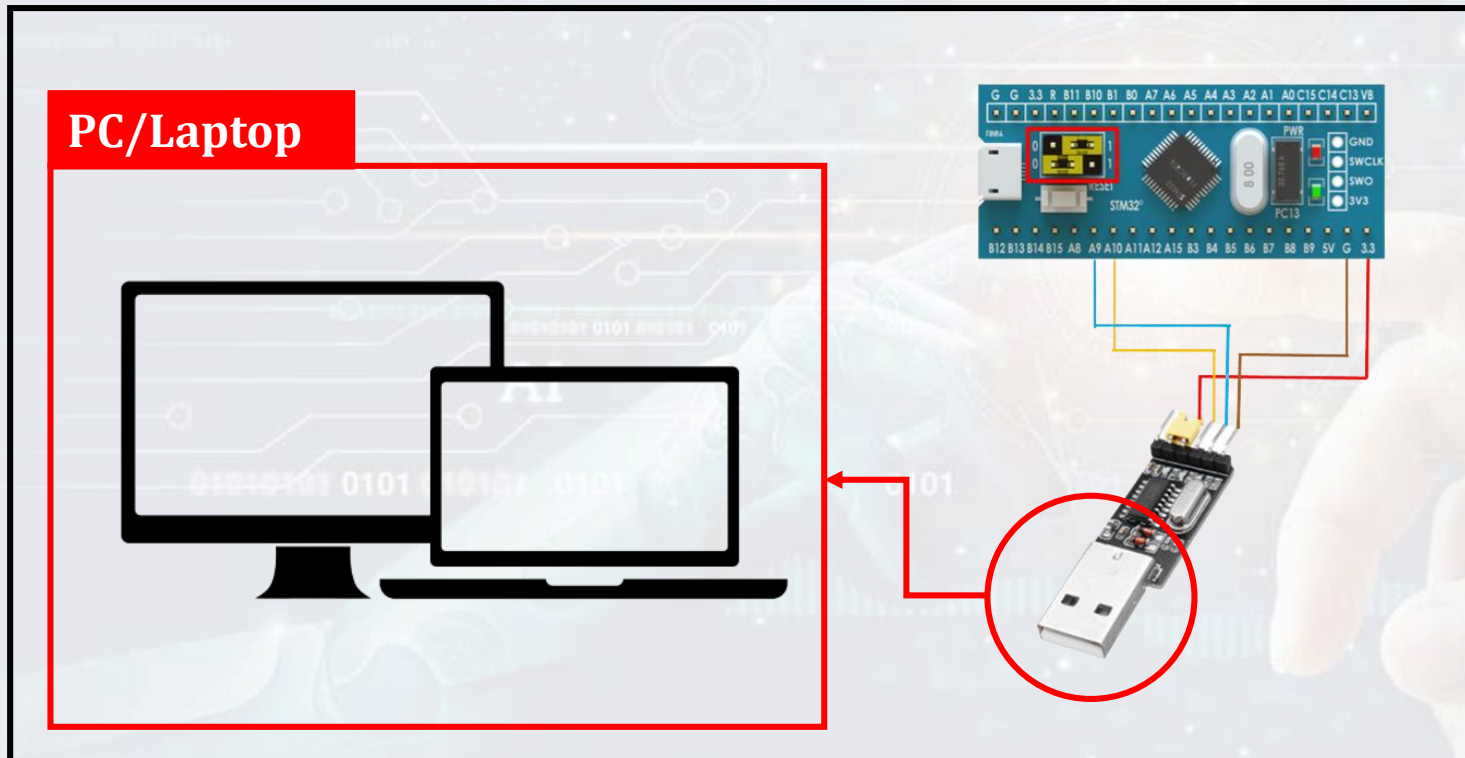
Wiring **CH340** module to **STM32 Arduino**

- Set Jumper on board to 1 0
- Connect **CH340** module to **STM32 Arduino**
 - **3.3V to 3.3V**
 - **GND to GND**
 - **TX to PA10**
 - **RX to PA9**



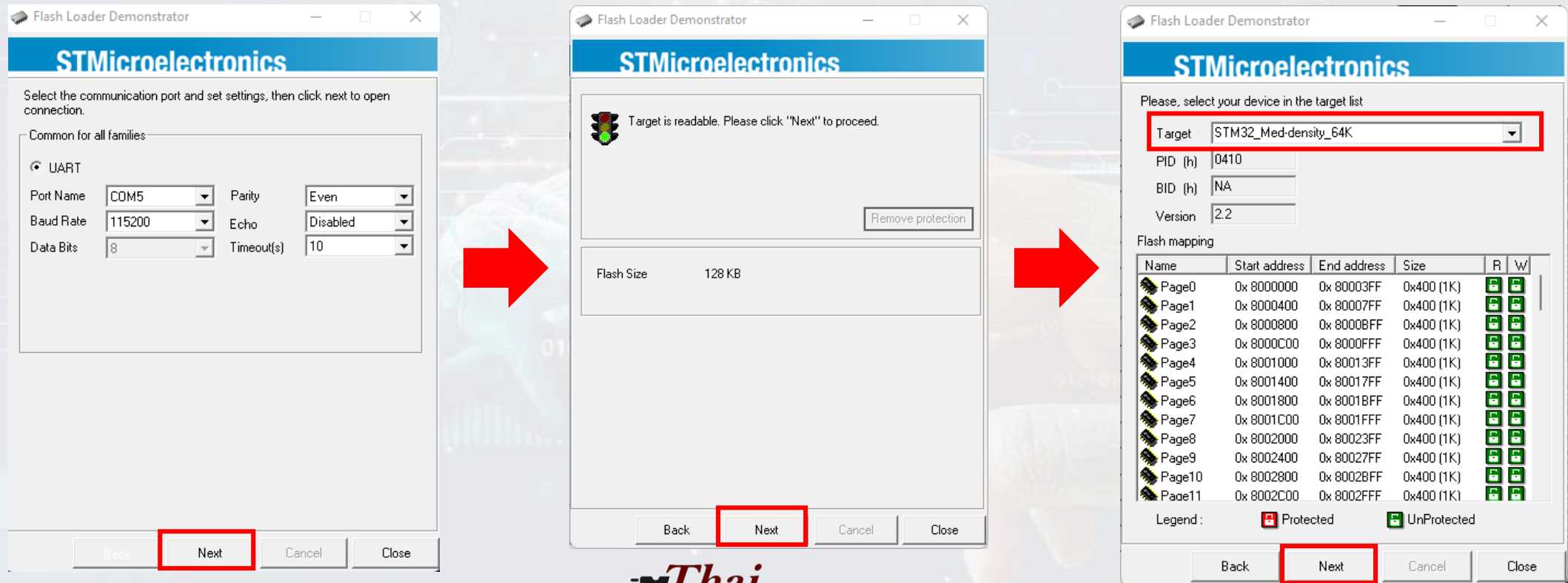
Install Bootloader to STM32 Arduino

- Connect **CH340** to PC/Laptop USB port and then Open **Flash Loader**



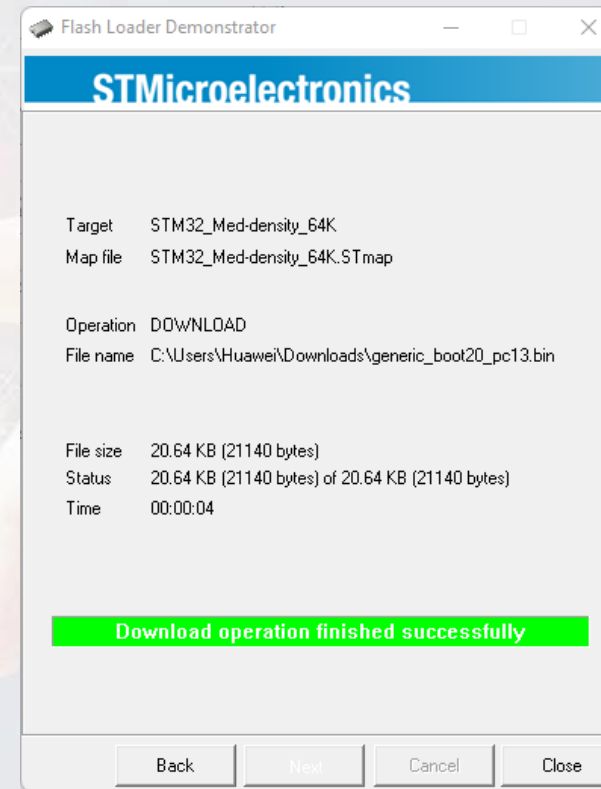
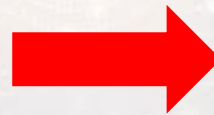
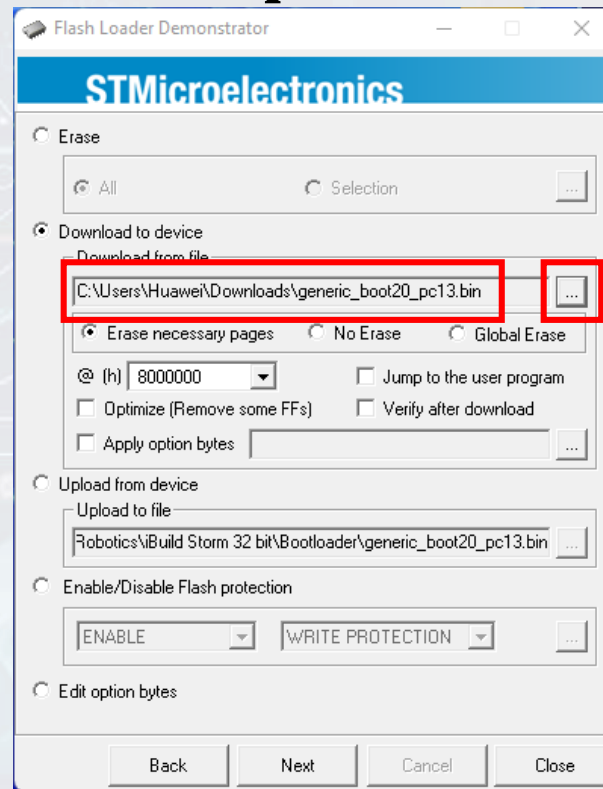
Install Bootloader to STM32 Arduino

- After set COM port and Baud rate, click "Next" until set target to "STM32_Med-density_64K"



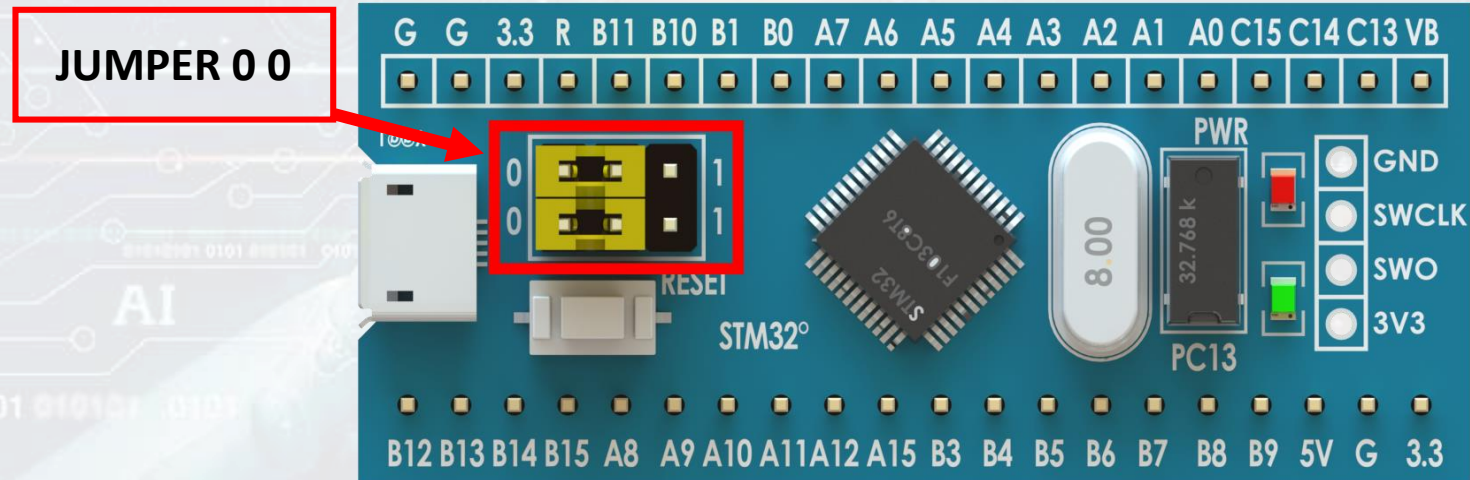
Install Bootloader to STM32 Arduino

- And then, select Download to device and click [...] to find a bootloader file "generic_boot20_pc13.bin" click "Next" and wait until finish.



Install Bootloader to STM32 Arduino

- For conclusion, after bootloader is completed. Set a Jumper to 0 0. So, we are finishes.



Contact Us

Email: tesrshop@gmail.com

Line official Account: @ion1900z

Facebook fanpage: TESR

Tel. 082-983-7768

Scan here



TESR Co., LTD

112/296 หมู่บ้าน เพอร์เฟค มาสเตอร์พีช
หมู่ที่ 2 ตำบลไทรมา อำเภอมะนังนบุรี
จังหวัดนบุรี 11000