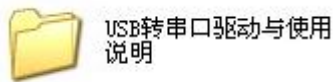




## Download hex file instruction

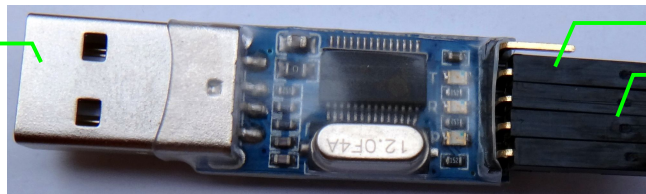
### 1. Install driver, if you already installed the driver, you can ignore the step ①.

①. If you purchase our module which use usb com turn to serial port device, please install the module driver first. Steps as follow:



②. After finish install, Insert the module to the computer usb com, and other side link to dupont line.

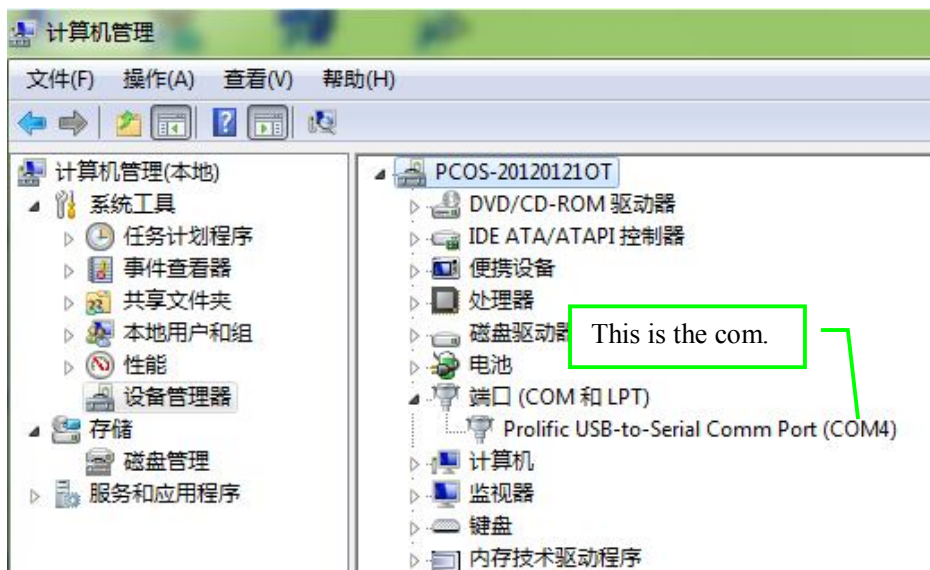
Insert to the computer usb com.



3v3 DC, reserved pin.

Link dupont line.

3、 Then you can check the result in your computer task manager, show as below:

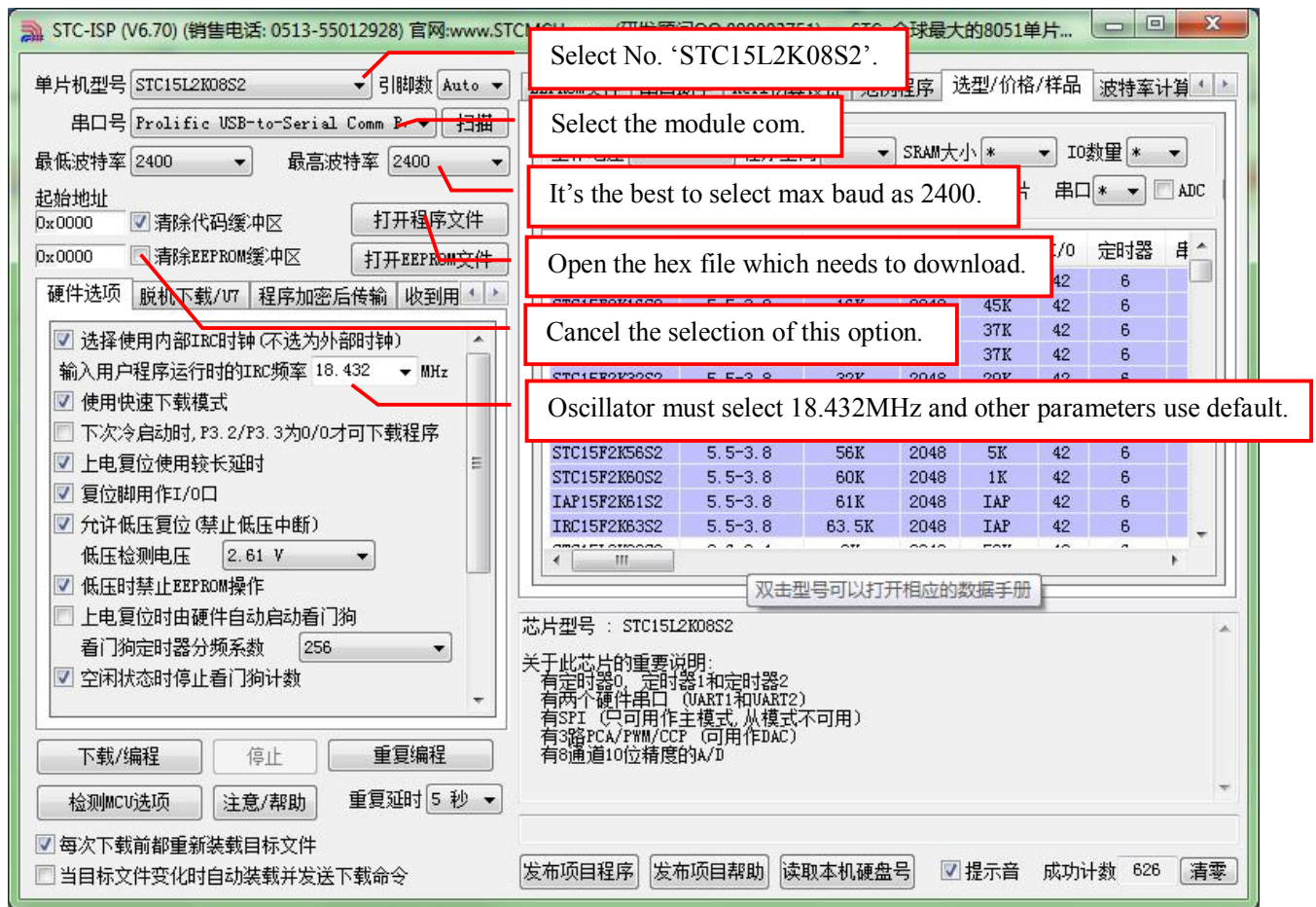


### 2. Download hex file:

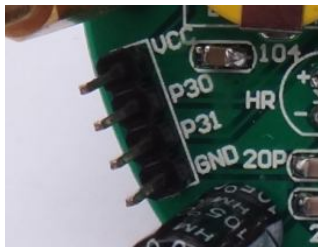
①. If the module is working, then you can download the hex file now. Steps as follow:



Open this application.



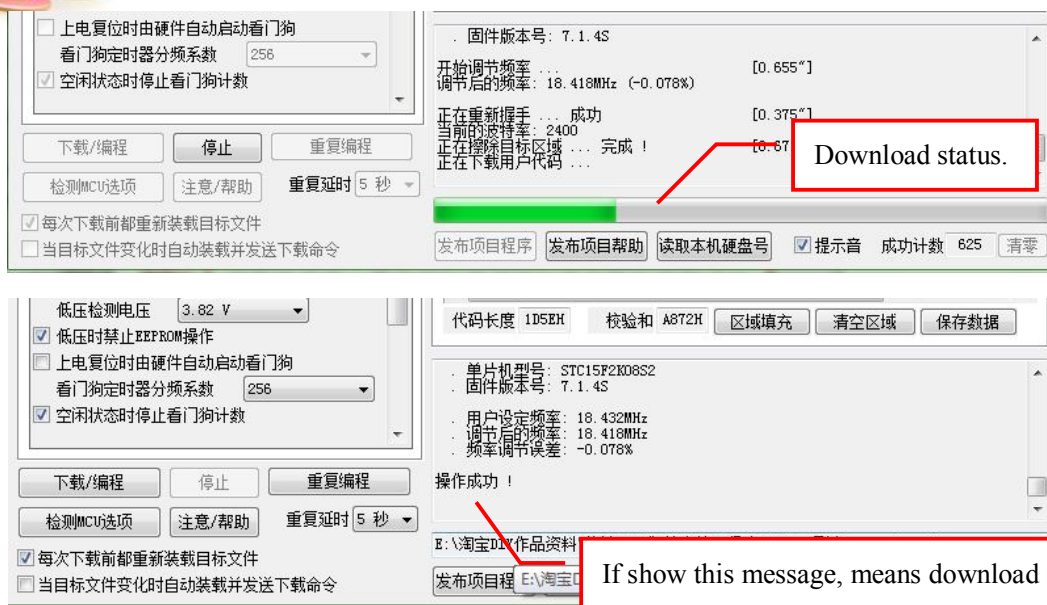
②. Link the module with the main board com, 'GND' do not link now.



Module com	Main board com
5V	VCC
GND	
RXD	P31
TXD	P30

③. After click download button, then link 'GND' com (key action).





I wish all users can do this successfully and learn the related knowledge, make learning value beyond the product. If you have any questions about this instruction, please feel free to contact us through wangwang online, thanks for your great support!