

CH341A Programmer

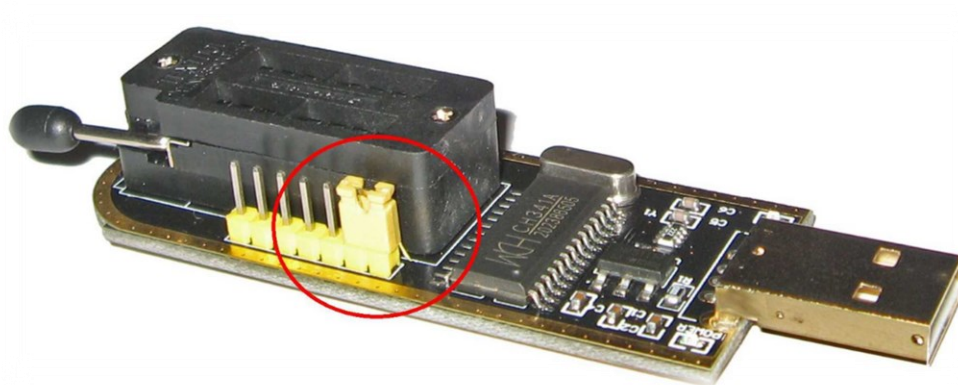
♠ AsProgrammer download and install drivers

<https://github.com/nofeletru/UsbAsp-flash>

1. *CH341SER.EXE*
2. *CH34XPAR.EXE*

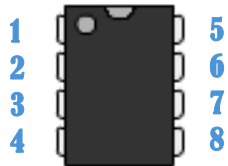
Programmer Setup

Firstly, make sure the Jumper is on Pin 1 and Pin 2 as shown in the image below:



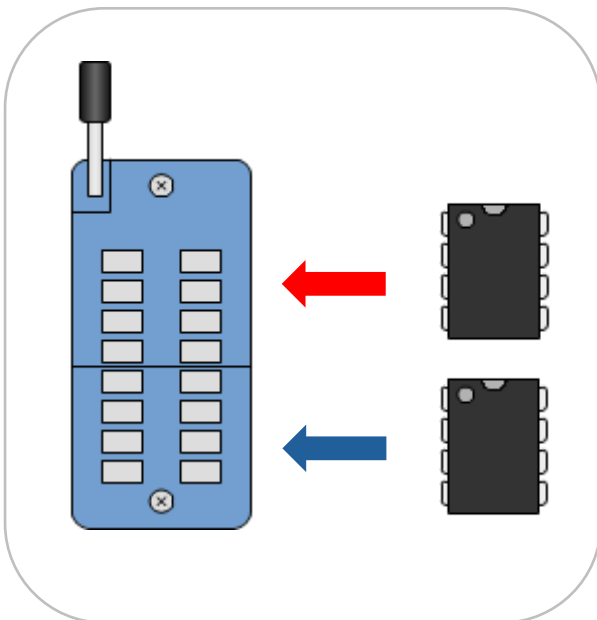
This will enable programmer mode on the CH341A device

Programmer ZIF Socket



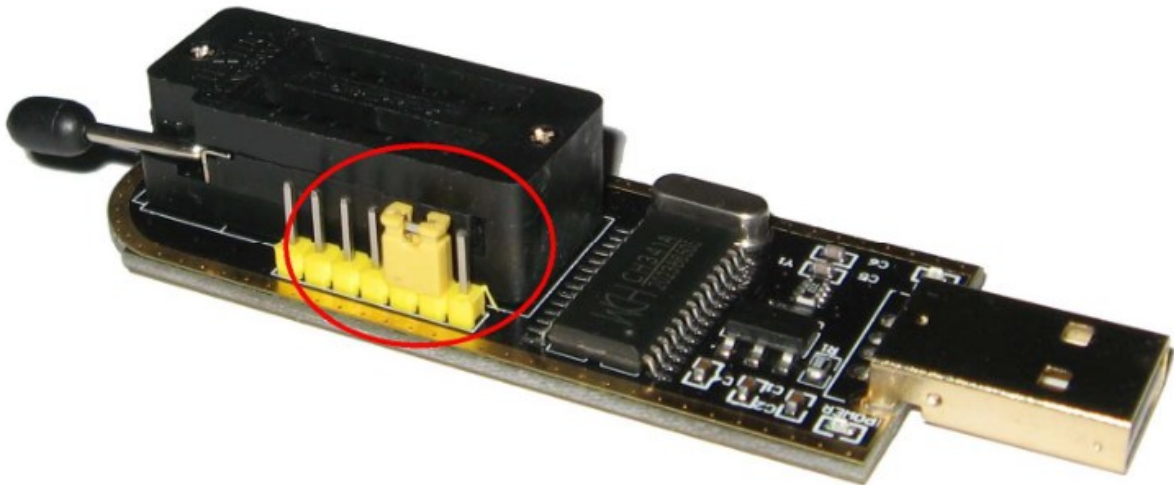
**24xx EEPROMS in
this Location**

**25xx & 25Lxx SPI
EEPROMS in this
Location**

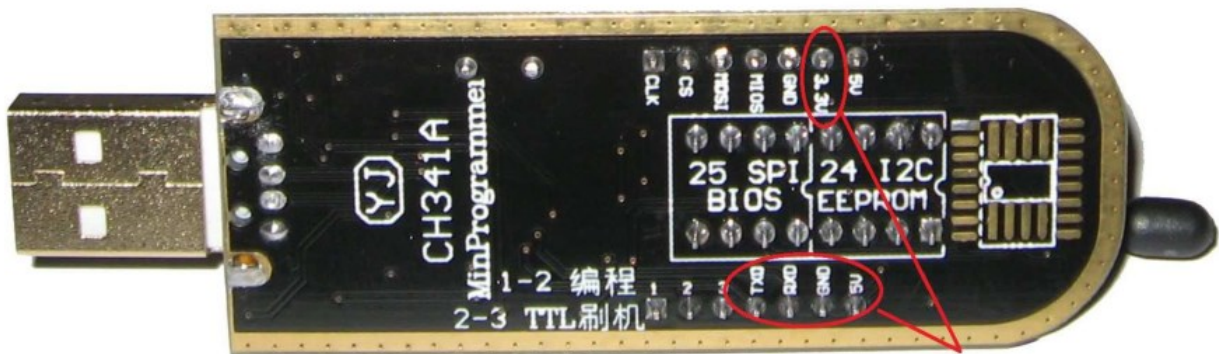


USB TTL Serial Adapter Setup

Firstly, make sure the Jumper is on Pin 2 and Pin 3 as shown in the image below:



This will enable TTL Serial mode on the CH341A device.



Use these pins when using the device as a USB TTL adapter

Schematic

