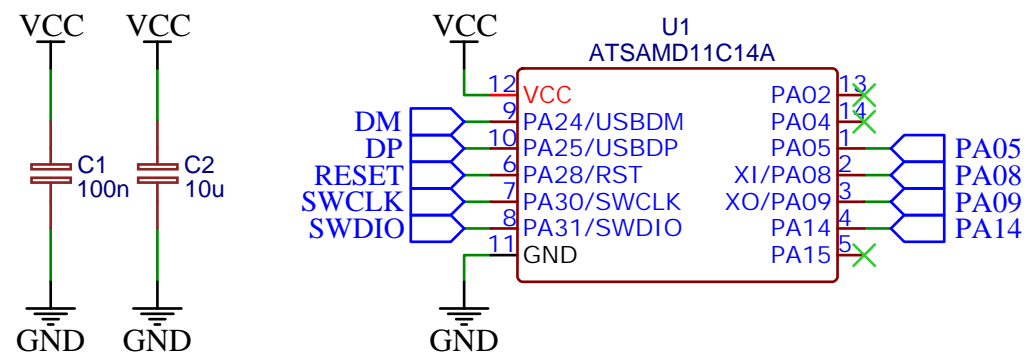
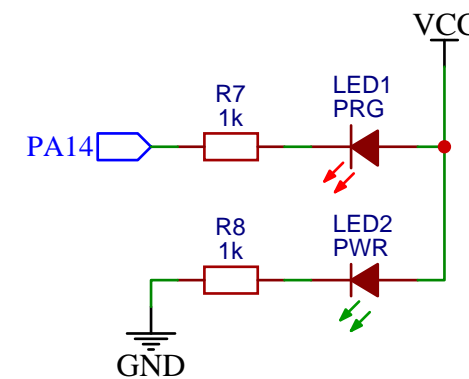


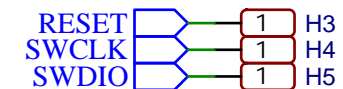
## Microcontroller



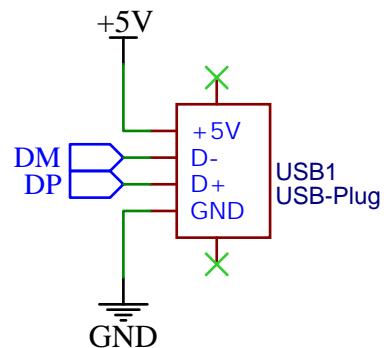
## Status LEDs



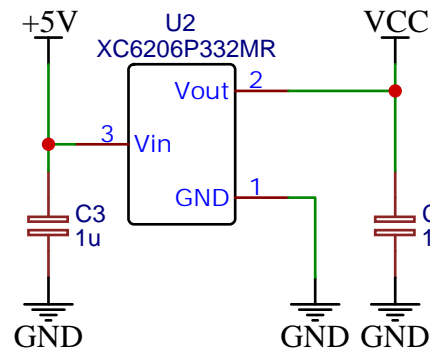
## Self-Programming



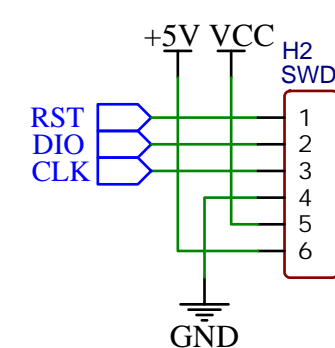
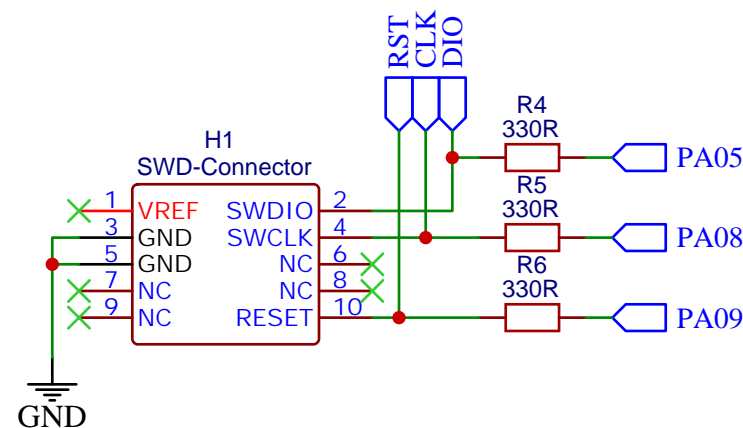
## USB Connector



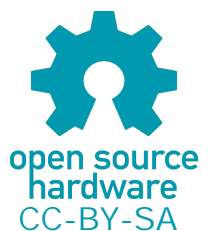
## Voltage Regulator



## Programming Header



Based on a design by Alex Taradov  
[github.com/ataradov/free-dap](https://github.com/ataradov/free-dap)



TITLE: SWD Programmer		REV: 1.0
EasyEDA	Company: waginator	Sheet: 1/1
	Date: 2021-01-28	Drawn By: Stefan Wagner