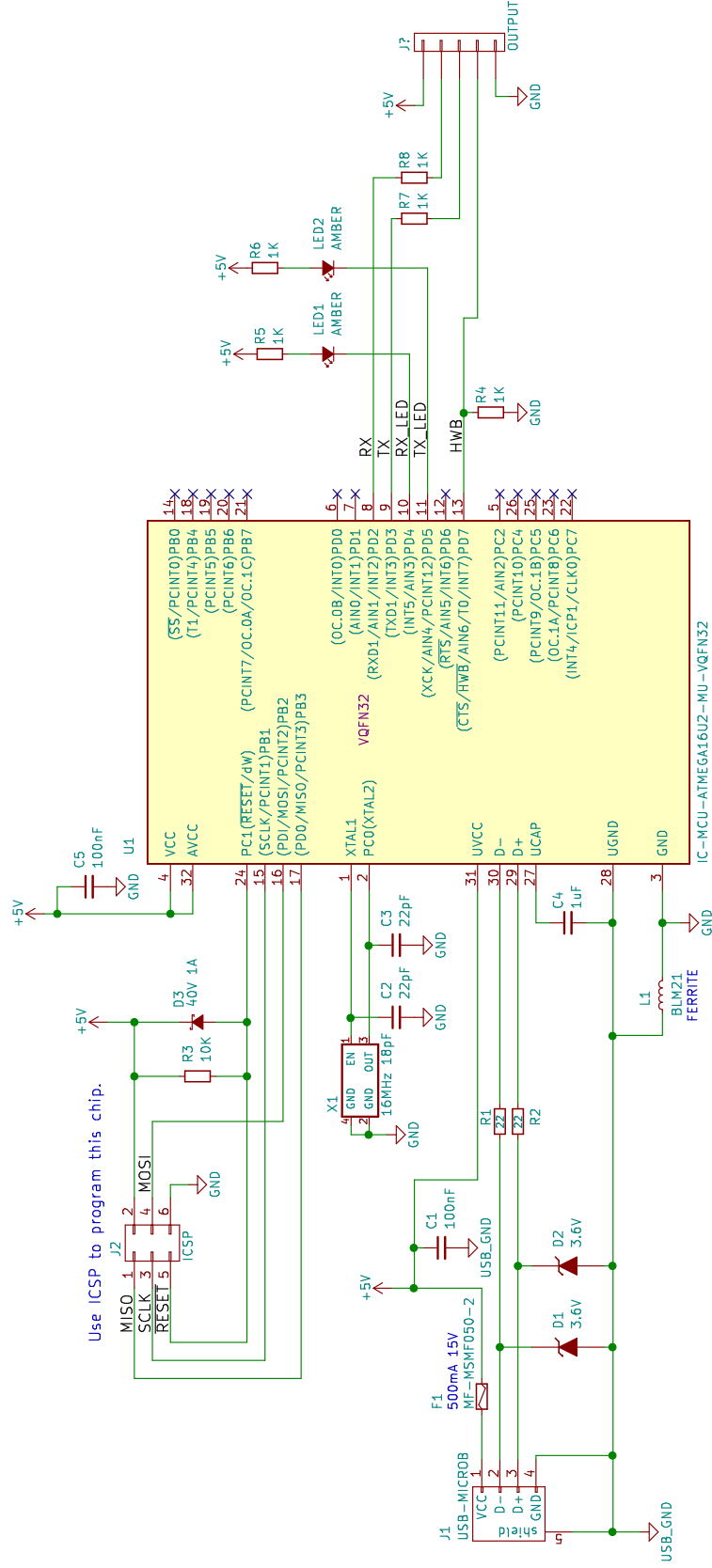


The Atmega16U2 contains a bootloader so the device will show up on the computer as an Arduino device on a dedicated port.

This circuit is based on the Arduino design for the Atmega2560.

The USB input power is hooked up to the 5V rail and can power the entire board. It supports a max current draw of 500mA, connected to the 5V power on the board.



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Sheet: /  
File: atmega16u2.sch

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