

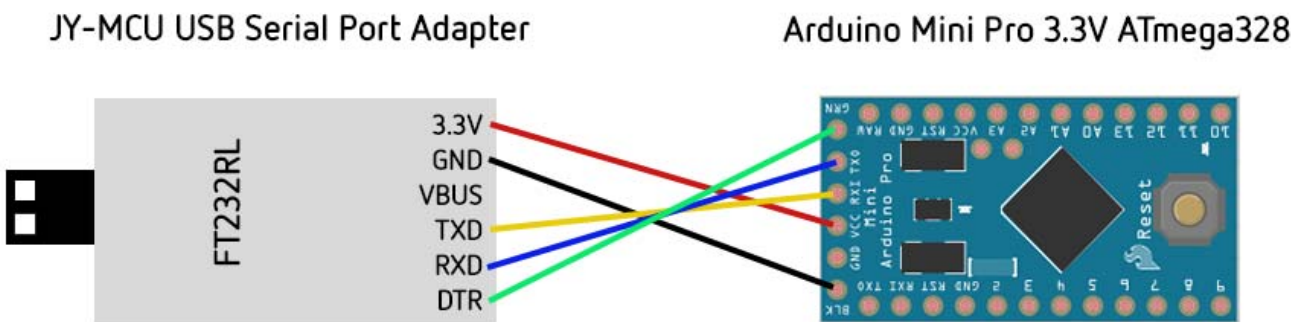
Arduino

Bootloader and sketch upload

FTDI USB Serial

By using CP2102 or PL2303 chip

1. Connect TX→RX and RX→TX
2. Keep Programmer AVRISP mkII
3. Select board Arduino Pro or Pro Mini (5V, 16Mhz) w/ atmega368
4. Press reset on Pro Mini just between end of compilation and start of upload



Arduino ISP

By using another Atmel

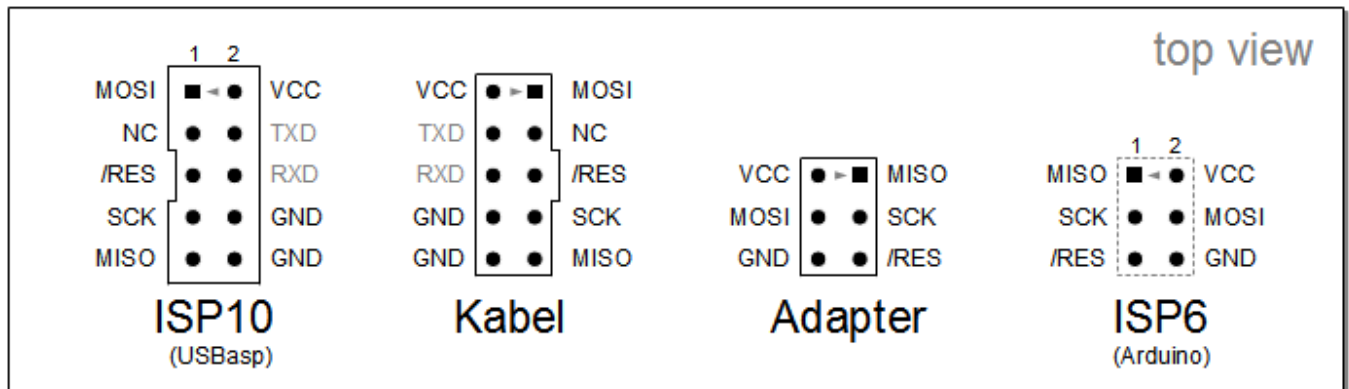
- Select primary board
- Select AVRISP mkII as Programmer
- Upload Arduino ISP sketch to primary board
- Use the following pinout

Function	Master (Nano, Pro Mini)	Slave (Nano, Pro Mini)	Slave (Attiny85 Pins)
Reset	10	RST	1
MOSI	11	11	5
MISO	12	12	6
SCK	13	13	7
VCC	VCC	VCC	8
GND	GND	GND	4

- Select secondary board
- Select Arduino ISP as Programmer
- Upload sketch

ISPASP

Download [Driver](#) for Windows



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