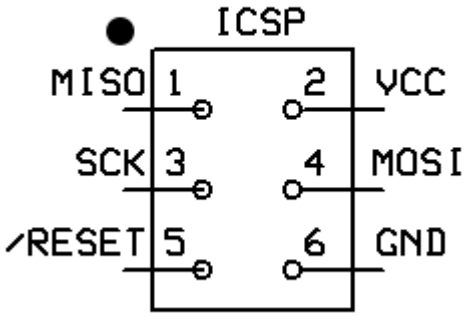
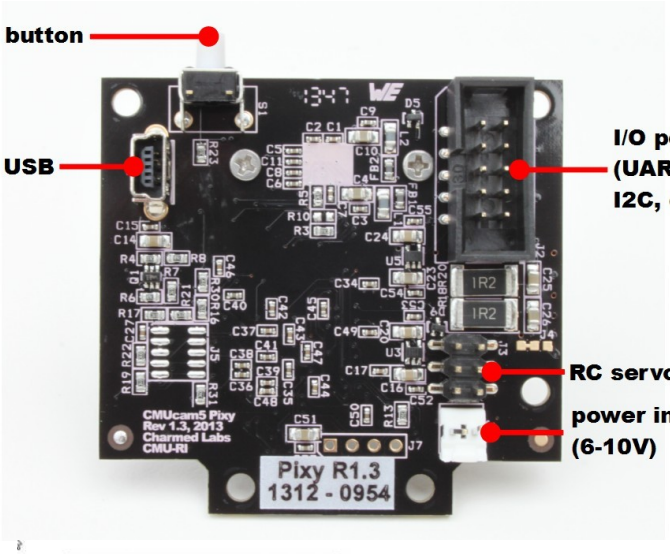
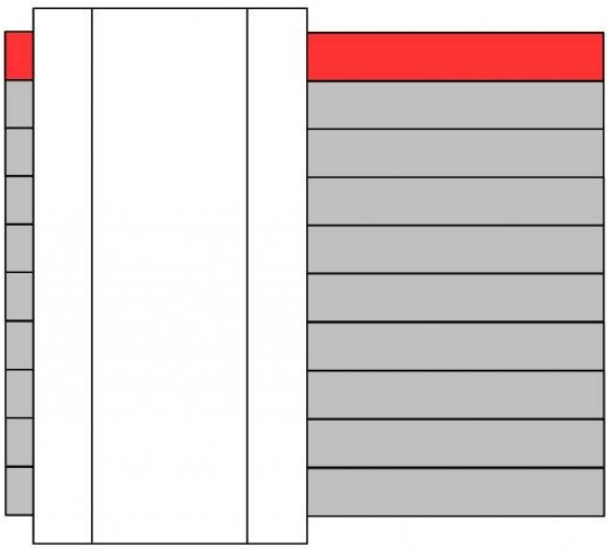
ICSP for Atmega328

ICSP header (top view)





1	2
3	4
5	6
7	8
9	10



1: SPI MISO, UART RX, GPIO0
2: 5V (in or out)
3: SPI SCK, DAC OUT, GPIO1
4: SPI MOSI, UART TX, GPIO2
5: I2C SCL
6: GND
7: SPI SS, ADC IN, GPIO3
8: GND
9: I2C SDA
10: GND

Fontes: https://arduino.stackexchange.com/questions/16348/how-do-you-use-spi-on-an-arduino
http://cmucam.org/projects/cmucam5/wiki/Port_Pinouts