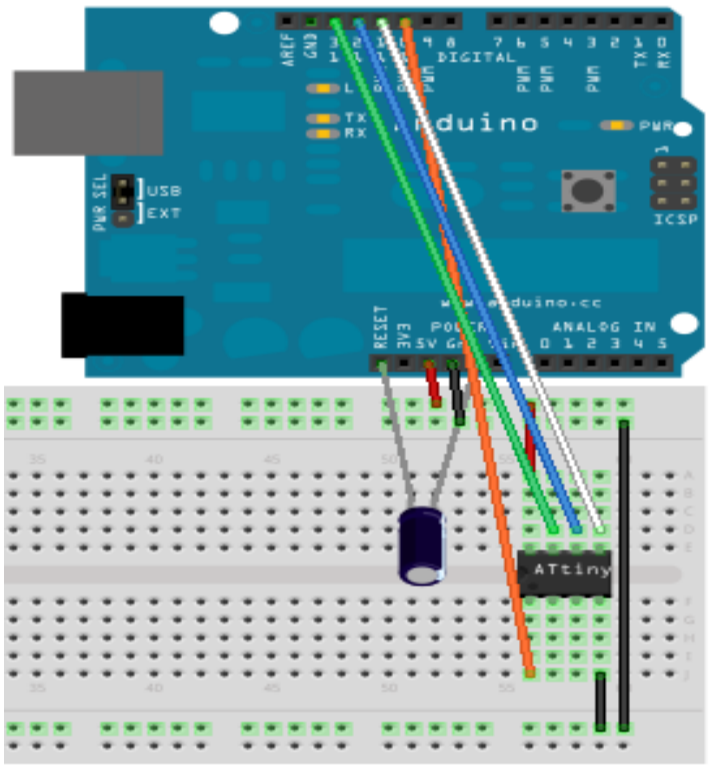
Atmega 168/328

Arduino function				Arduino function
reset	(PCINT14/RESET) PC6	1	28 PC5 (ADC5/SCL/PCINT13)	analog input 5
digital pin 0 (RX)	(PCINT16/RXD) PD0	2	27 PC4 (ADC4/SDA/PCINT12)	analog input 4
digital pin 1 (TX)	(PCINT17/TXD) PD1	3	26 PC3 (ADC3/PCINT11)	analog input 3
digital pin 2	(PCINT18/INT0) PD2	4	25 PC2 (ADC2/PCINT10)	analog input 2
digital pin 3 (PWM)	(PCINT19/OC2B/INT1) PD3	5	24 PC1 (ADC1/PCINT9)	analog input 1
digital pin 4	(PCINT20/XCK/T0) PD4	6	23 PC0 (ADC0/PCINT8)	analog input 0
VCC	VCC	7	22 GND	GND
GND	GND	8	21 AREF	analog reference
crystal	(PCINT6/XTAL1/TOSC1) PB6	9	20 AVCC	VCC
crystal	(PCINT7/XTAL2/TOSC2) PB7	10	19 PB5 (SCK/PCINT5)	digital pin 13
digital pin 5 (PWM)	(PCINT21/OC0B/T1) PD5	11	18 PB4 (MISO/PCINT4)	digital pin 12
digital pin 6 (PWM)	(PCINT22/OC0A/AIN0) PD6	12	17 PB3 (MOSI/OC2A/PCINT3)	digital pin 11(PWM)
digital pin 7	(PCINT23/AIN1) PD7	13	16 PB2 (SS/OC1B/PCINT2)	digital pin 10 (PWM)
digital pin 8	(PCINT0/CLKO/ICP1) PB0	14	15 PB1 (OC1A/PCINT1)	digital pin 9 (PWM)

Digital Pins 11,12 & 13 are used by the ICSP header for MISO, MOSI, SCK connections (Atmega168 pins 17,18 & 19). Avoid low-impedance loads on these pins when using the ICSP header.

ATtiny45 / ATtiny85

Reset	1	8	VCC (+)
(Analog Input 3) Pin 3	2	7	Pin 2 (Analog Input 1, SCK)
(Analog Input 2) Pin 4	3	6	Pin 1 (PWM, MISO)
(–) GND	4	5	Pin 0 (PWM, AREF, MOSI)

ATtiny44 / ATtiny84

(+) VCC	1	14	GND (–)
Pin 10	2	13	Pin 0 (Analog Input 0, AREF)
Pin 9	3	12	Pin 1 (Analog Input 1)
Reset	4	11	Pin 2 (Analog Input 2)
(PWM) Pin 8	5	10	Pin 3 (Analog Input 3)
(PWM, Analog Input 7) Pin 7	6	9	Pin 4 (Analog Input 4, SCK)
(MOSI, PWM, Analog Input 6) Pin 6	7	8	Pin 5 (Analog Input 5, PWM, MISO)