

PCINT17

PCINT19 INT1

TO

IN1

ICP1

PCINT1

XCK

OC0B

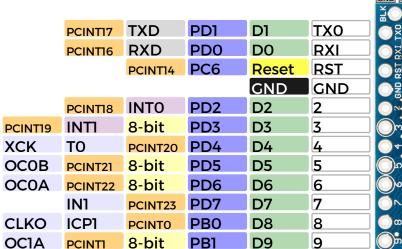
CLKO

OC1A

Arduino Pro Mini (DEV-11113)

Programmed as Arduino Pro Mini w/ ATMega328 16MHz/5V

GND CTS VCC TXO RXI DTR



BLK	FTDI Header	GRN						
	To target board GND VCC RXI TXO [DTR						
å€	00000	SRN						
0	GND UCC RXI TXO	RAW	RAW					
0	Arduino Pro	GND	GND					
		RST	Reset	PC6	PCINT14			
05	g · in leg	VCC	VCC					
0	E 27 28	A 3	A3/D17	PC3	ADC3	PCINT11		
	2) A2	A2/D16	PC2	ADC2	PCINT10		
0		A 1	A1/D15	PC1	ADC1	PCINT9		
	11/2 E	O A0	A0/D14	PC0	ADC0	PCINT8		
	2	13	D13	PB5	SCK	PCINT5	LED	
Or	Reset . Reset	12	D12	PB4	MISO	PCINT4		
0			D11	PB3	8-bit	MOSI	PCINT3	OC2A
		0 10	D10	PCB2	8-bit	SS	PCINT2	OC1B
	Reset Button							

A5	A5/D19	PC5	ADC5	SCL	PCINT13
Α4	A4/D18	PC4	ADC4	SDA	PCINT12

A7	A7	ADC7
A6	A6	ADC6

Power

OC2B

AINO

TI

Raw:5V-16V (6V-12V recommended) VCC:5V

Maximum current: 150mA @5V

ATMega328P Absolute maxiumum VCC: 6V Maximum current for chip: 200mA Maximum current per pin: 40mA Recommended current per pin:20mA 8-bit Atmel AVR Flash Program Memory: 32kB EEPROM: 1kB Internal SRAM 2kB ADC:10-bit PWM:8bit

LEDs Power: Red User (D13): Green

