

atrin **electronic**

Expertise, variety and quality



www.atrinelec.com

آترین الکترونیک

تخصص، تنوع و کیفیت

۰۲۱۶۶۷۰۳۶۵۲



تهران، پاساژ امجد، طبقه اول، واحد ۱۶



Info@Atrinelec.com

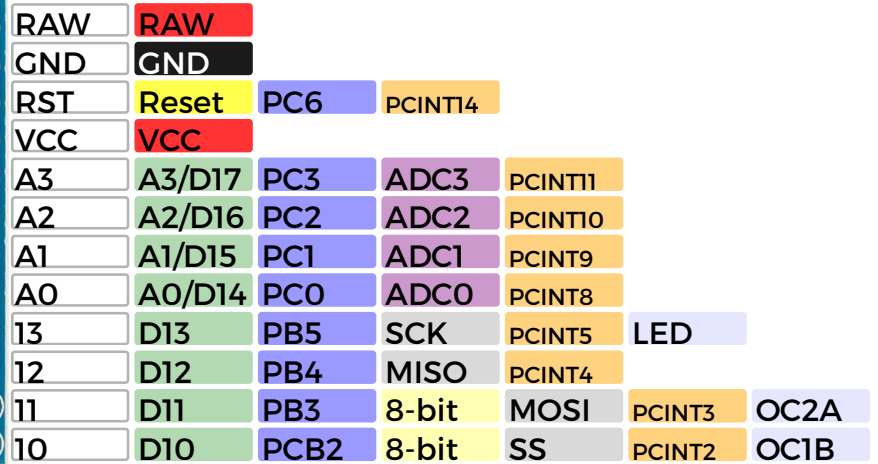


@ATRINELEC



Programmed as Arduino Pro Mini w/ ATmega328
16MHz/ 5V

PCINT17	TXD	PD1	D1	TX0
PCINT16	RXD	PD0	D0	RXI
	PCINT14	PC6	Reset	RST
			GND	GND
PCINT18	INT0	PD2	D2	2
INT1	8-bit	PD3	D3	3
T0	PCINT20	PD4	D4	4
PCINT21	8-bit	PD5	D5	5
PCINT22	8-bit	PD6	D6	6
IN1	PCINT23	PD7	D7	7
ICP1	PCINT0	PB0	D8	8
PCINT1	8-bit	PB1	D9	9



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

A7	A7	ADC7
A6	A6	ADC6

ATMega328P
Absolute maximum 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

sparkfun.com

 CC BY SA