



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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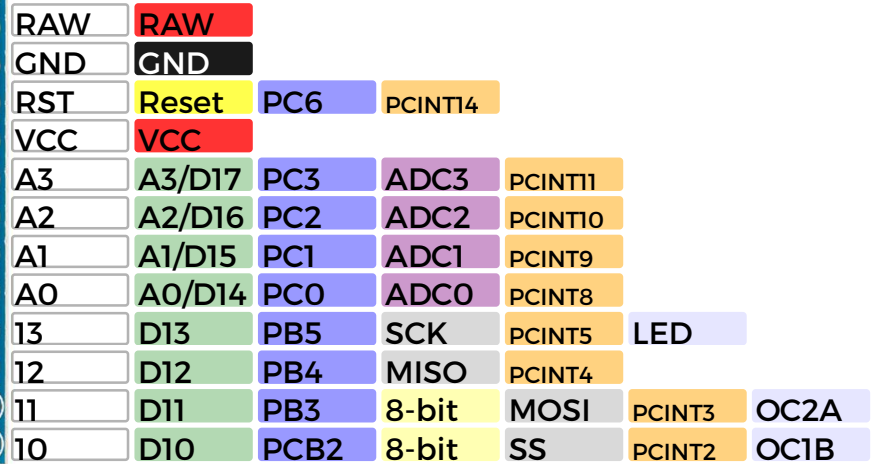
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Programmed as Arduino Pro Mini w/ ATmega328
16MHz/ 5V


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



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

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