

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

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Reset Button

Pin	Function	Pin	Function	Pin	Function	Pin	Function	Pin	Function
0	TXD	16	RAW	17	RAW	18	GND	19	GND
1	RXD	20	RST	21	Reset	22	VCC	23	VCC
2	INT0	24	A3/D17	25	PC3	26	ADC3	27	PCINT11
3	INT1	28	A2/D16	29	PC2	30	ADC2	31	PCINT10
4	TO	32	A1/D15	33	PC1	34	ADC1	35	PCINT9
5	8-bit	36	A0/D14	37	PC0	38	ADC0	39	PCINT8
6	8-bit	40	D13	41	PB5	42	SCK	43	PCINT5
7	8-bit	44	D12	45	PB4	46	MISO	47	PCINT4
8	8-bit	48	D11	49	PB3	50	8-bit	51	MOSI
9	8-bit	52	D10	53	PCB2	54	8-bit	55	SS
10	8-bit	56	A5/D19	57	PC5	58	ADC5	59	SCL
11	8-bit	60	A4/D18	61	PC4	62	ADC4	63	SDA
12	8-bit	64	A7	65	ADC7	66			
13	8-bit	67	A6	68	ADC6	69			

Maximum current: 150mA @5V

- 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

User (D13): Green

