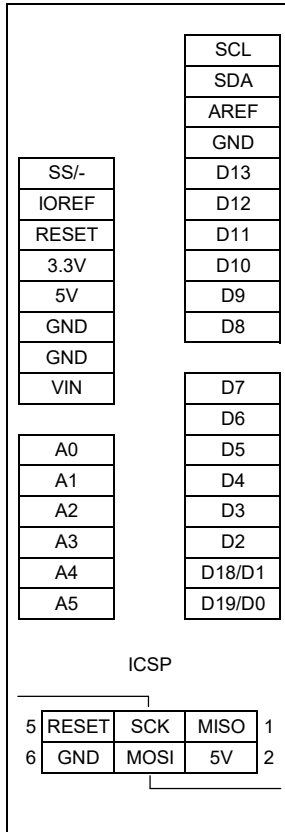


Rhino Mega 2560 Pinout

53/-	nSS/-	PCINT0/-	PB0/-	19/-	-
			IOREF	-	-
			nRESET	30	-
			3V3	-	-
			5V	-	-
			GND	-	-
			GND	-	-
			VIN	-	-

54	A0	-	ADC0	PF0	97	-
55	A1	-	ADC1	PF1	96	-
56	A2	-	ADC2	PF2	95	-
57	A3	-	ADC3	PF3	94	-
58	A4	-	ADC4	PF4	93	-
59	A5	-	ADC5	PF5	92	-

52	SCK	PCINT1	PB1	20	-
			nRESET	30	-
			GND	-	-



SCL	-	43	PD0	INT0	SCL	-	21	PULL UP
SDA	-	44	PD1	INT1	SDA	-	20	PULL UP
AREF	-	98	AREF					
GND	-	-	GND					
D13	PWM	26	PB7	PCINT7	OC1C	-	13	OC0A LED
D12	PWM	25	PB6	PCINT6	OC1B	-	12	
D11	PWM	24	PB5	PCINT5	OC1A	-	11	
D10	PWM	23	PB4	PCINT4	OC2A	-	10	
D9	PWM	18	PH6	OC2B	-	-	9	
D8	PWM	17	PH5	OC4C	-	-	8	
D7	PWM	16	PH4	OC4B	-	-	7	
D6	PWM	15	PH3	OC4A	-	-	6	
D5	PWM	5	PE3	AIN1	OC3A	-	5	
D4	PWM	1	PG5	OC0B	-	-	4	
D3	PWM	7	PE5	INT5	OC3C	-	3	
D2	PWM	6	PE4	INT4	OC3B	-	2	
D18/D1	-	46/3	PD3/PE1	INT3/-	TXD1/TXD0	-	18/1	
D19/D0	-	45/2	PD2/PE0	INT2/-	-/PCINT8	RXD1/RXD0	19/0	
		22	PB3	PCINT3	MISO	-	50	
		-	5V					
		21	PB2	PCINT2	MOSI	-	51	

Legend

	IDE		PCINT
	Power		Physical Pin
	GND		Port Pin
	Serial Pin		Pin Function
	Analog Pin		Interrupt Pin
	Control		PWM Pin
	10k Pull-Up		Yellow LED