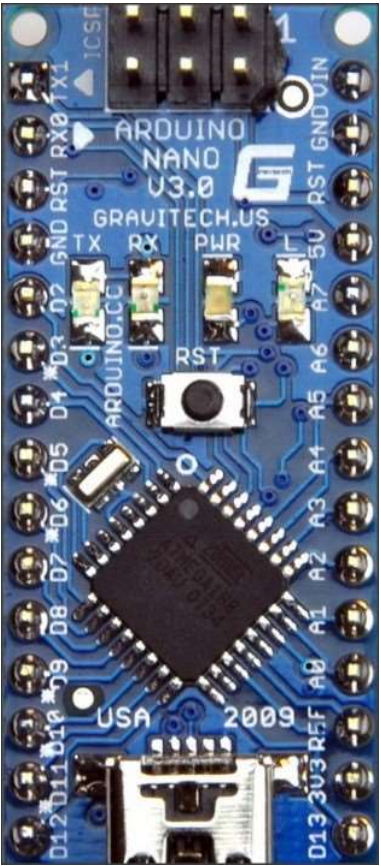


IN/OUT

IN/OUT

			RS232 TXD	Digital 01	1
			RS232 RXD	Digital 00	2
			RESET		3
			GND		4
IN	ctcss in		Interrupt 0	Digital 02	5
OUT	Channel 1 RX	PWM	Interrupt 1	Digital 03	6
OUT	Channel 2 RX			Digital 04	7
OUT	Channel 4 RX	PWM		Digital 05	8
OUT	Channel 8 RX	PWM		Digital 06	9
				Digital 07	10
OUT	ctcss out			Digital 08	11
		PWM		Digital 09	12
		PWM		Digital 10	13
		PWM		Digital 11	14
				Digital 12	15



30	Vin		Vin	
29	GND		GND	
28	RESET			
27	+5v		Vout	
26	Analog 07			
25	Analog 06			
24	Analog 05	SCL	Display	I2C
23	Analog 04	SDA	Display	I2C
22	Analog 03			
21	Analog 02			
20	Analog 01			
19	Analog 00			
18	Analog ref			
17	+3,3v			
16	Digital 13	LED	PTT	OUT