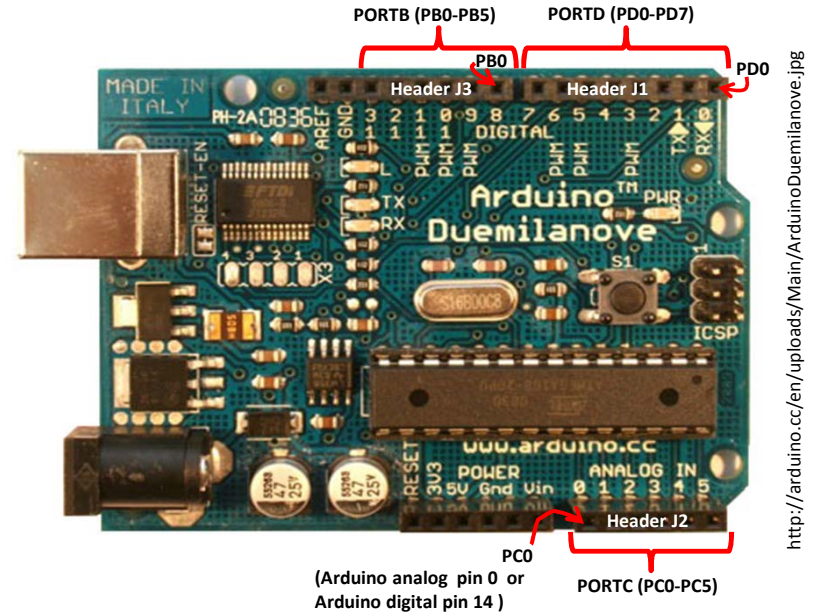


Arduino		
Arduino Pin No.	Symbolic Name (using me106.h)	Header
0	PIN_D0	J1
1	PIN_D1	
2	PIN_D2	
3	PIN_D3	
4	PIN_D4	
5	PIN_D5	
6	PIN_D6	
7	PIN_D7	
8	PIN_D8	J3
9	PIN_D9	
10	PIN_D10	
11	PIN_D11	
12	PIN_D12	
13	PIN_D13	
14	PIN_D14	J2
15	PIN_D15	
16	PIN_D16	
17	PIN_D17	
18	PIN_D18	
19	PIN_D19	

ATmega328 (see the data sheet)			
ATmega Pin No.	PORT	Symbolic Name	Some Alt. Fun.
2	D	PD0	RXD
3	D	PD1	TXD
4	D	PD2	INT0
5	D	PD3	INT1
6	D	PD4	XCK
11	D	PD5	OC0B
12	D	PD6	OC0A/AIN0
13	D	PD7	AIN1
14	B	PB0	CLKO/ICP1
15	B	PB1	OC1A
16	B	PB2	OC1B
17	B	PB3	MOSI
18	B	PB4	MISO
19	B	PB5	SCK
23	C	PC0	ADC0
24	C	PC1	ADC1
25	C	PC2	ADC2
26	C	PC3	ADC3
27	C	PC4	ADC4/SDA
28	C	PC5	ADC5/SCL



(PCINT14/RESET) PC6	1	28	PC5 (ADC5/SCL/PCINT13)
(PCINT16/RXD) PD0	2	27	PC4 (ADC4/SDA/PCINT12)
(PCINT17/TXD) PD1	3	26	PC3 (ADC3/PCINT11)
(PCINT18/INT0) PD2	4	25	PC2 (ADC2/PCINT10)
(PCINT19/OC2B/INT1) PD3	5	24	PC1 (ADC1/PCINT9)
(PCINT20/XCK/T0) PD4	6	23	PC0 (ADC0/PCINT8)
VCC	7	22	GND
GND	8	21	AREF
(PCINT6/XTAL1/TOSC1) PB6	9	20	AVCC
(PCINT7/XTAL2/TOSC2) PB7	10	19	PB5 (SCK/PCINT5)
(PCINT21/OC0B/T1) PD5	11	18	PB4 (MISO/PCINT4)
(PCINT22/OC0A/AIN0) PD6	12	17	PB3 (MOSI/OC2A/PCINT3)
(PCINT23/AIN1) PD7	13	16	PB2 (SS/OC1B/PCINT2)
(PCINT0/CLKO/ICP1) PB0	14	15	PB1 (OC1A/PCINT1)

ATmega328 data sheet, p. 2

http://www.atmel.com/dyn/resources/prod_documents/8

