

ATMega8/48/88/168/328/Arduino

RESET/PC6	1	28	PC5/SCL/A5
D0/RXD/PD0	2	27	PC4/SDA/A4
D1/TXD/PD1	3	26	PC3/A3
D2/PD2	4	25	PC2/A2
D3/PD3*	5	24	PC1/A1
D4/PD4	6	23	PC0/A0
VCC	7	22	GND
GND	8	21	AREF
XTAL1/PB6	9	20	AVCC
XTAL2/PB7	10	19	PB5/SCK/D13
D5/PD5*	11	18	PB4/MISO/D12
D6/PD6*	12	17	PB3*/MOSI/D11
D7/PD7	13	16	PB2*/D10
D8/PB0	14	15	PB1*/D9

ATTiny2313/4313

RESET/PA2	1	20	VCC
D0/RXD/PD0	2	19	PB7/SCL/SCK/D16
D1/TXD/PD1	3	18	PB6/MISO/D15
D2/XTAL2/PA1	4	17	PB5/MOSI/SDA/D14
D3/XTAL1/PA0	5	16	PB4*/D13
D4/PD2	6	15	PB3*/D12
D5/PD3	7	14	PB2*/D11
D6/PD4	8	13	PB1/AIN1/D10
D7/PD5*	9	12	PB0/AIN0/D9
GND	10	11	PD6/D8

ATTiny24/44/84

VCC	1	14	GND
D0/XTAL1/PB0	2	13	PA0/AREF/D10(A0)
D1/XTAL2/PB1	3	12	PA1/AIN0/D9(A1)
RESET/PB3	4	11	PA2/AIN1/D8(A2)
D2/PB2*	5	10	PA3/TO/D7(A3)
D3(A7)/PA7*	6	9	PA4/USCK/SCL/D6(A4)
D4(A6)/PA6*	7	8	PA5*/DO/MISO/D5(A5)

ATTiny26/261/461/861

MOSI/SDA/PB0	1	20	PA0/AD0/SDA
MISO/PB1*	2	19	PA1/AD1
SCK/SCL/PB2*	3	18	PA2/AD2/SCL
PB3*	4	17	PA3/AREF
VCC	5	16	AGND
GND	6	15	AVCC
AD7/XTAL1/PB4*	7	14	PA4/AD3
AD8/XTAL2/PB5*	8	13	PA5/AD4
ADC9/PB6	9	12	PA6/AD5
AD10/RESET/PB7	10	11	PA7/AD6

ATTiny25/45/85/13

D5(A0)/RESET/ADC0/PB5	1	8	VCC
D3(A3)/XTAL1/ADC3/PB3*	2	7	PB2/SCL/SCK/D2(A1)
D4(A2)/XTAL2/ADC2/PB4*	3	6	PB1*/MISO/D1
GND	4	5	PB0*/MOSI/SDA/AREF/D0

ISP Header

MISO/1	●●	2/VCC
SCK/3	●●	4/MOSI
RESET/5	●●	6/GND

NOTES:

- Arduino pins for ATTinyX313/X5/X4 are from the arduino-tiny project
- PWM pins are marked with (*)

- *ATTiny13 has PWM only on PB0 and PB1
- * No AREF on ATTiny13
- * PB3 and PB4 share the same timer