

| Atmel ATmega | | | | | |
|--------------|------------------|--------------------------|--------------------------|---------------|-----------|
| Pin Name | Project Function | Input | Output | ICSP Function | DIP Pin # |
| 0 (RX) | | <input type="checkbox"/> | <input type="checkbox"/> | | 2 |
| 1 (TX) | | <input type="checkbox"/> | <input type="checkbox"/> | | 3 |
| 2 | | <input type="checkbox"/> | <input type="checkbox"/> | | 4 |
| 3 (PWM) | | <input type="checkbox"/> | <input type="checkbox"/> | | 5 |
| 4 | | <input type="checkbox"/> | <input type="checkbox"/> | | 6 |
| 5 (PWM) | | <input type="checkbox"/> | <input type="checkbox"/> | | 11 |
| 6 (PWM) | | <input type="checkbox"/> | <input type="checkbox"/> | | 12 |
| 7 | | <input type="checkbox"/> | <input type="checkbox"/> | | 13 |
| 8 | | <input type="checkbox"/> | <input type="checkbox"/> | | 14 |
| 9 (PWM) | | <input type="checkbox"/> | <input type="checkbox"/> | | 15 |
| 10 (PWM) | | <input type="checkbox"/> | <input type="checkbox"/> | | 16 |
| 11 (PWM) | | <input type="checkbox"/> | <input type="checkbox"/> | MISO | 17 |
| 12 | | <input type="checkbox"/> | <input type="checkbox"/> | MOSI | 18 |
| 13 | | <input type="checkbox"/> | <input type="checkbox"/> | SCK | 19 |
| A0 | | <input type="checkbox"/> | <input type="checkbox"/> | | 23 |
| A1 | | <input type="checkbox"/> | <input type="checkbox"/> | | 24 |
| A2 | | <input type="checkbox"/> | <input type="checkbox"/> | | 25 |
| A3 | | <input type="checkbox"/> | <input type="checkbox"/> | | 26 |
| A4 | | <input type="checkbox"/> | <input type="checkbox"/> | | 27 |
| A5 | | <input type="checkbox"/> | <input type="checkbox"/> | | 28 |
| V Ref | | | | | 21 |
| Reset | | | | Reset | 1 |
| VCC | | | | | 7 |
| AVCC | | | | | 20 |
| GND | | | | | 8 |
| GND | | | | | 22 |
| XTAL | | | | | 9 |
| XTAL | | | | | 10 |

| Atmel ATtiny | | | | | |
|--------------|------------------|--------------------------|--------------------------|---------------|-----------|
| Pin Name | Project Function | Input | Output | ICSP Function | DIP Pin # |
| Pin 0 (PWM) | | <input type="checkbox"/> | <input type="checkbox"/> | MOSI | 5 |
| Pin 1 (PWM) | | <input type="checkbox"/> | <input type="checkbox"/> | MISO | 6 |
| Pin 2 A1 | | <input type="checkbox"/> | <input type="checkbox"/> | SCK | 7 |
| Pin 3 A3 | | <input type="checkbox"/> | <input type="checkbox"/> | | 2 |
| Pin 4 A2 | | <input type="checkbox"/> | <input type="checkbox"/> | | 3 |
| Reset | | | | Reset | 1 |
| VCC | | | | | 8 |
| GND | | | | | 4 |