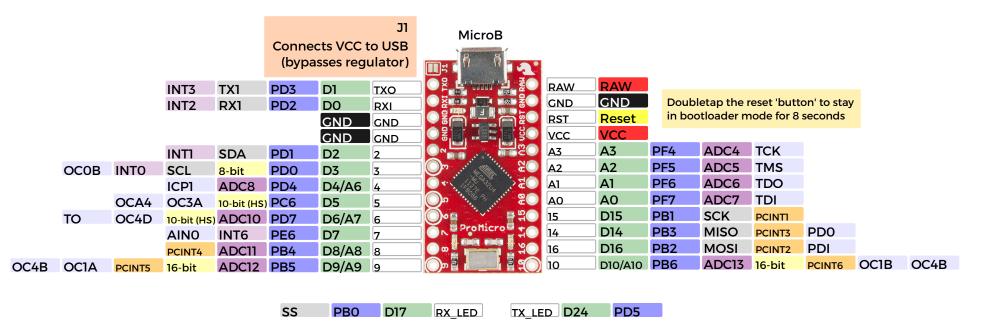
## Name ADC Power PWM GND Serial Control Ext Interrupt Arduino PC Interrupt Port Misc The Arduino IDE renders all PWM pins as 8-bit

## Pro Micro (Dev-12587)



## Power RAW: 4V-16V VCC: 3.3V at 500mA USB HID enabled VID: 0x1B4F PID: 0x9203 (bootloader); 0x9204 (sketch)

ATmega32U4
Built in USB 2.0
Absolute maxiumum VCC: 6V
Maximum current for chip: 200mA
Maximum current per pin: 40mA
Recommended current per pin:20mA
8-bit Atmel AVR
Flash Program Memory: 32kB
EEPROM: 1kB
Internal SRAM 2.5kB
ADC:10-bit
PWM:8bit
High Speed PWM with programmable
resolution from 2-11 bits



