**MicroMod Processor Board**

**General Pinout v1.0**

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**Some Design Notes**
- PWM0/PWM1 should be assigned to pins that are exclusively PWM (no ADC capability)
- D0/D1 should be assigned to pins that are exclusively GPIO (no ADC or PWM capability)
- If the microcontroller lacks a specific pin function, and has left over GPIO, they can be over-rulled with GPIO. For example CTS/RTS can be overwritten with a GPIO if the microcontroller does not have flow control.

For more information, check out the "Getting Started with MicroMod" tutorial at Learn.SparkFun.com.

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**Power**
- Raw: 4.8V to 5.2V
- VCC: 3.3V
- Maximum current: Varies by processor @ 3.3V
- I/O Logic Levels: 3.3V

**MicroMod General Pinout v1.0**
- Programmed with Arduino
- Frequency (Hz) varies by processor

**LEDs**
- User (D13): Blue

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**Pin Number**
- Power (GND, 3.3V, 2V)
- Digital Pins (ADC, PWM, Serial UART, SPI, CAN, USB, SWD, Arduino)

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**Bottom of Board**