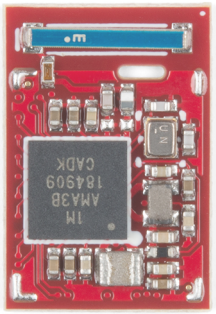
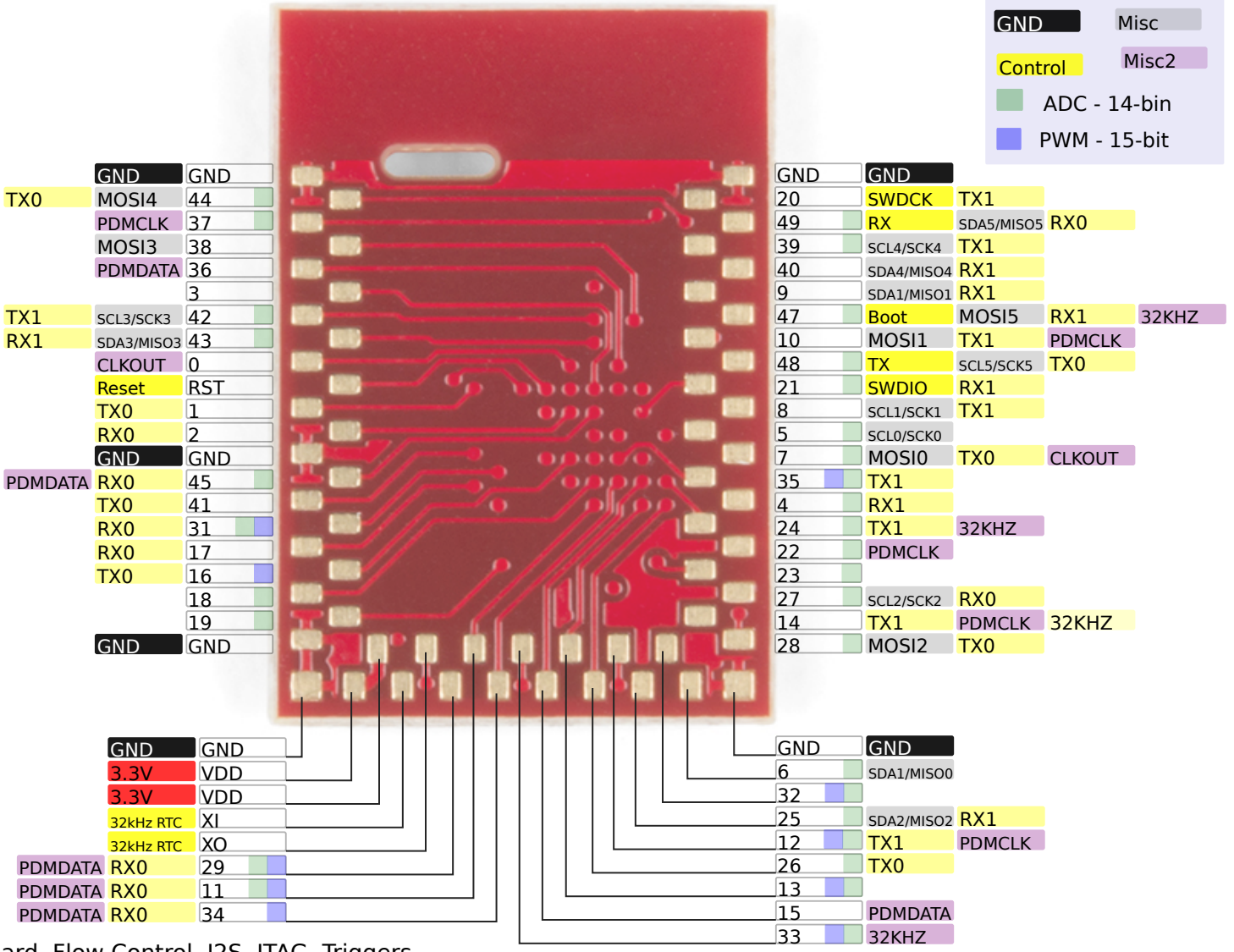
Artemis Module WRL-15376



Wireless



Additional Functionality Not Shown: Secure Card, Flow Control, I2S, JTAG, Triggers

Power

VDD:1.8-3.6V
6uA/MHz (operates less than 5mW at full operation)
Bluetooth:
TX: 3mA
RX:3mA
4dBm TX (max)

Artemis Module

1MB Flash, 384k SRAM
48MHz/96MHz ARM Cortex-M4F
2 UARTS, 6 SPI/I2C Ports, 1 I2S
ADC: 14 bit 0-2V
PWM: 15-bit
PDM interface
Secure 'Smart Card' interface
All pins are interrupt on change

Programming

Boot TX/RX needed for serial bootloading
Boot pin only required for factory bootloader updates

sparkfun ELECTRONICS

CC BY SA