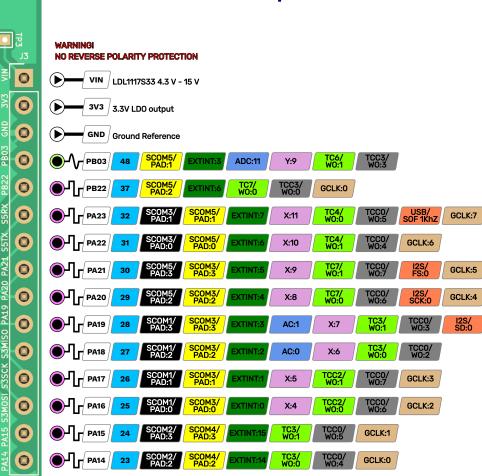
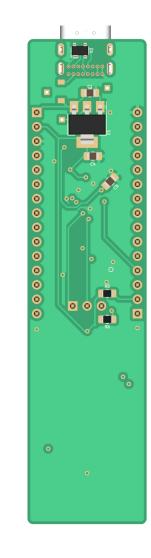


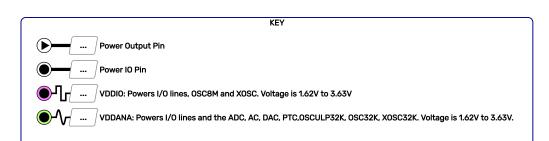
SAMDaaNo21

A SAMD21 Development board with LoRaWAN



SAMDaaNo21





Features

The SAMDaaNo21 is based on the ATSAMD21G18 with a Arduino NANO form factor and LoRaWAN.

* 256KB of flash and 32KB of SRAM

* Up to 48MHz operating frequency

* Six serial communication modules (SERCOM) configurable as: UART/USART, SPI or I2C

* Three 16-bit timer/counters

* 32-bit Real-Time Clock and calendar

* 20 PWM channels

* One 14-channel 12-bit ADC

* One 10-bit DAC

* Full Speed USB Device and embedded Host

* Support for up to 120 touch channels

* 1.62V to 3.63V power supply

* Easy pin migration to SAMD21G and SAMD21J devices