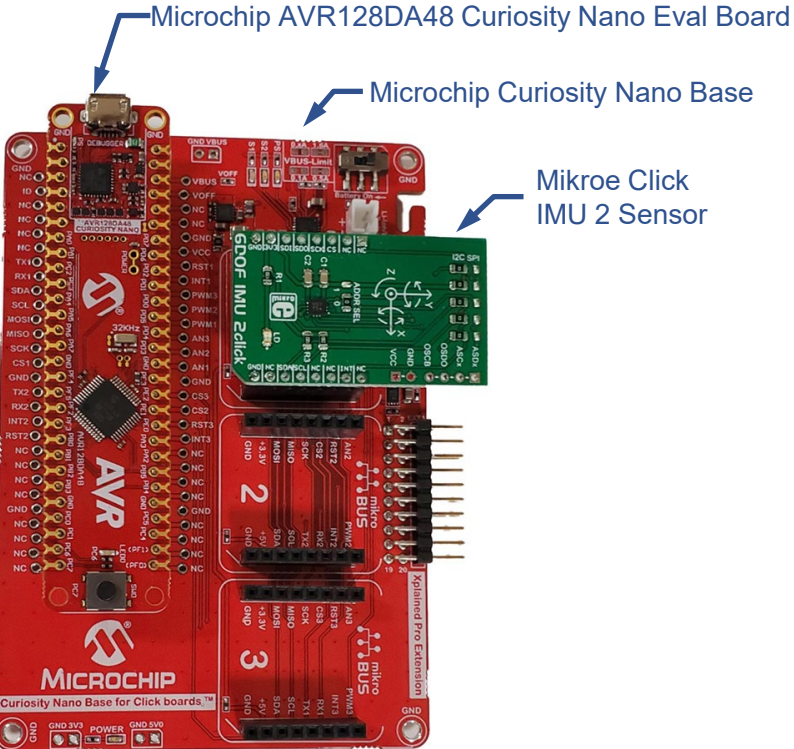


Microchip Technology* – AVR® Microcontrollers

SensiML Supported Development Kit	Processor	AVR® DA family, 8-bit (AVR128DA48)
 <p>Microchip AVR128DA48 Curiosity Nano Eval Board</p> <p>Microchip Curiosity Nano Base</p> <p>Mikro Click IMU 2 Sensor</p> <p>Microchip Technology AVR128DA48 Curiosity Nano</p>	Pre-enabled Sensor Types	Bosch BMI160 6DoF accel + gyro (Mikroe IMU2 Click board) TDK ICM-42688-P 6DoF accel + gyro (Mikroe IMU14 Click board)
	Additional Available Sensors	Mikroe Click sensor boards
	Available External Sensor Interfaces	UART, I2C, SPI, ADC (1 ch, 12-bit)
	Pre-enabled Connectivity	USB, Serial
	Programming Environment	IDEs: MPLAB X IDE or Microchip Studio IDE Compilers: MPLAB XC8 or AVR GCC
	Firmware Flashing	Curiosity Nano has built-in programming and debugger via microUSB connection to PC, no separate board or debug cable req'd
	SensiML Knowledge Pack Formats	Binary , Library , C Source
	Useful Links	SensiML Getting Started Guide , HW User Guide , Fan Monitoring Demo Application , MPLAB ML Plugin Guide

* All product and company names are property of their respective holders. Use of them does not imply any affiliation with or endorsement by them.