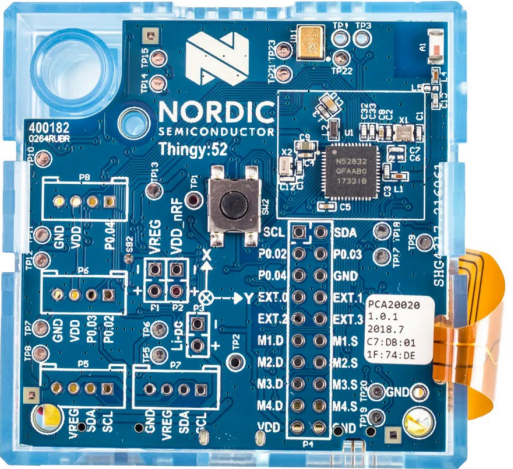


Nordic Semiconductor* Thingy:52*

SensiML Supported Development Kit	Processor	Nordic Semiconductor* nRF52840 , Arm* Cortex*-M4, 32-bit with Bluetooth* 5.0
 <p data-bbox="293 1206 802 1249">Nordic Semiconductor* Thingy52*</p>	Pre-enabled Sensor Types	TDK* MPU-9250 9DoF accel + gyro + mag
	Additional Available Sensors	ST* HTS221 temp/humidity sensor, ST LPS22HB pressure sensor, CCS811 VoC sensor, Rohm* BH1745NUC color sensor
	Available External Sensor Interfaces	I2C, SPI, UART, ADC (12-bit)
	Pre-enabled Connectivity	USB, Serial, Bluetooth BLE
	Programming Environment	IDEs: VSCode* with nRF Connect* Compilers: Arm Embedded GCC
	Firmware Flashing	Requires separate programmer (nRF52 DK) and 10-pin ribbon cable to flash.
	SensiML Knowledge Pack Formats	Binary , Library , C Source
	Useful Links	SensiML Getting Started Guide , HW Datasheet