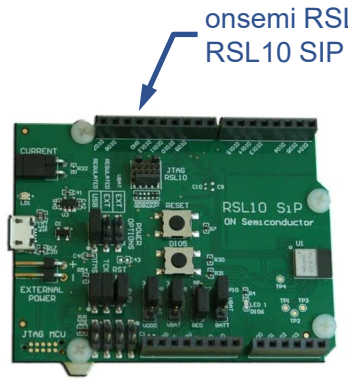
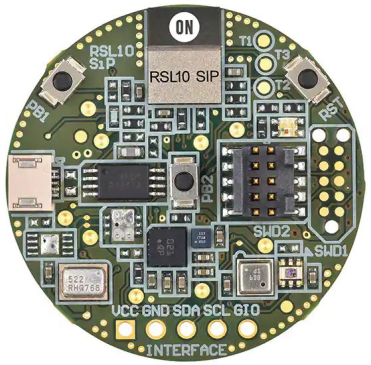
onsemi* – RSL10 Multi-Protocol Bluetooth* System-on-Chip

SensiML Supported Development Kit		
  **onsemi RSL10 SENSE-GEVK / SENSE-DB-GEVK**		
	Processor	RSL10 Radio SIP, Arm* Cortex-M3 + low power DSP, 32-bit with Bluetooth 5.2 (RSL10)
	Pre-enabled Sensor Types	Bosch* BHI160 6DoF accel + gyro
	Additional Available Sensors	NOA1305 Ambient Light Sensor, Bosch BMM150 magnetometer, Bosch BME680 environmental sensor, INMP522 digital microphone
	Available External Sensor Interfaces	I2C (SENSE-GEVK) UART, I^2C, SPI, PCM (RSL10 SIP)
	Pre-enabled Connectivity	Bluetooth LE wireless
	Programming Environment	IDEs: Eclipse* based onsemi IDE Compilers: Arm Embedded GCC 10.2.1
	Firmware Flashing	Requires RSL10-SIP-001GEVB (which has an onboard Segger* J-Link* debugger plus a 10-pin JTAG ribbon cable)*
	SensiML Knowledge Pack Formats	Library, C Source
	Useful Links	SensiML Getting Started Guide, HW Getting Started Guide, Robotics Motion Recognition Demo

* RSL10 SENSE-GEVK requires probe style debug cable or addition of 10-pin JTAG header not populated on the board as shipped.