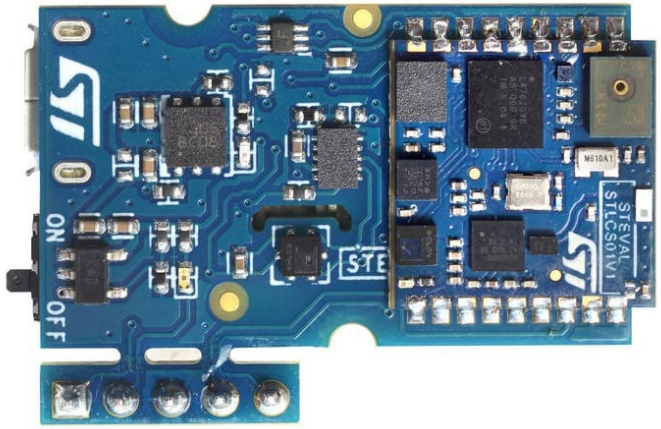
ST Microelectronics* – STM32 SensorTile*

SensiML Supported Development Kit		
 ST Microelectronics SensorTile (STEVAL-STLKT01V1)	**Processor**	STM32L4 Arm* Cortex-M4, 32-bit (STM32L476JGY)
	Pre-enabled Sensor Types	ST LSM6DSM 6DoF accel + gyro
	Additional Available Sensors	ST LSM303AGR 6DoF accel + mag ST LPS22HB pressure sensor, ST MP34DT05-A microphone
	Available External Sensor Interfaces	UART, I2C, SPI
	Pre-enabled Connectivity	USB, Serial, Bluetooth* 4.2 BLE (ST BlueNRG*-MS)
	Programming Environment	IDEs: STM32CubeMX Compilers: Arm Keil*, IAR Systems*
	Firmware Flashing	Separate ST-LINK* device and 5-pin ribbon cable required
	SensiML Knowledge Pack Formats	Binary, Library, C Source
	Useful Links	SensiML Getting Started Guide, Integrating SensiML SDK with IAR Embedded Workbench, Fan Demo, Industrial Monitoring Demo

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

Copyright © 2022 SensiML Corporation. All rights reserved.