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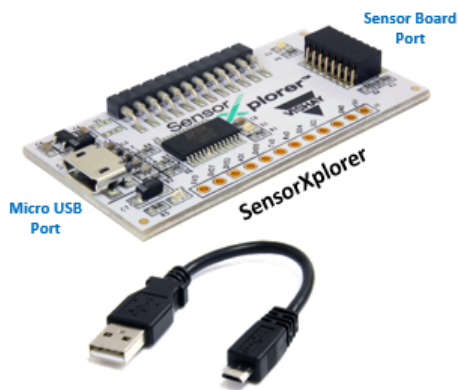
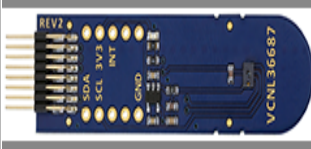
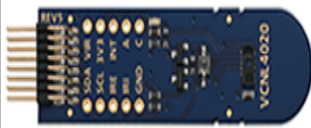
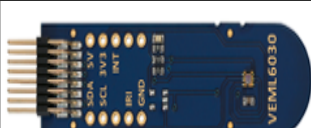
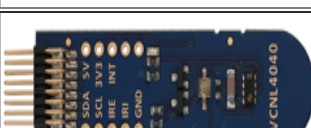
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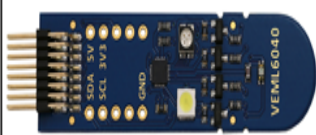
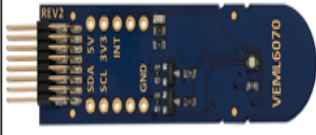
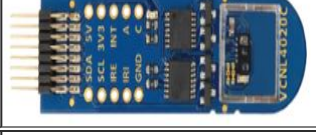
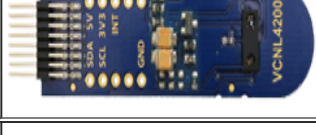
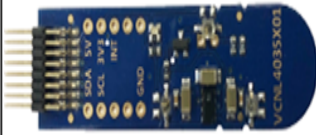
SensorXplorer™

VISHAY SENSORXPLORER™ SENSOR BOARDS

Will one of Vishay's sensors work in your application? Find out using Vishay's sensor evaluation boards. Each sensor board can be used together with the SensorXplorer board. The SensorXplorer boards acts as a USB to I²C interface between Vishay's freely available software modules and the sensor boards. The sensor boards also have test pins for the I²C interface, allowing you to connect them to your own platform.

An overview of the available sensor boards and software module downloads can be found in the below tables.

SENSOR PRODUCTS	SENSOR BOARDS	CHECK INVENTORY	DOWNLOADS		
			SOFTWARE MODULES	BOARD FILES	
 SensorXplorer board and micro-USB cable applicable to following products	SENSORXPLOER		SensorXplorer Software Module	SensorXplorer Installation Guide & Board File	
VCNL36687S		VCNL36687S-SB		VCNL36687S-SB Software Module	VCNL36687S-SB Board File
VCNL4020		VCNL4020-SB		VCNL4020-SB Software Module	VCNL4020-SB Board File
VEML6030		VEML6030-SB		VEML6030-SB Software Module	VEML6030-SB Board File
VCNL4040		VCNL4040-SB		VCNL4040-SB Software Module	VCNL4040-SB Board File
			Feedback		

VEML6040		VEML6040-SB		VEML6040-SB Software Module	VEML6040-SB Board File
VEML6070		VEML6070-SB		VEML6070-SB Software Module	VEML6070-SB Board File
VCNL4020C		VCNL4020C-SB		VCNL4020C-SB Software Module	VCNL4020C-SB Board File
VCNL4200		VCNL4200-SB		VCNL4200-SB Software Module	VCNL4200-SB Board File
VCNL4030X01		VCNL4030X01		VCNL4030X01 Software Module	VCNL4030X01 Board File
VCNL4035X01		VCNL4035X01-SB		VCNL4035X01-SB Software Module	VCNL4035X01-SB Board File
		VCNL4035X01-GES-SB		VCNL4035X01-GES-SB Gesture Software Module	VCNL4035X01-GES-SB Board File

ADDITIONAL RESOURCES

- [VCNL4020 C++ Library](#)
- [Current Estimator Tool](#)
- [SensorXplorer Installation Guide](#)
- For VCNL4100 Installation Board, contact sensorstechsupport@vishay.com

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