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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 I ^{2}C interface between Vishay's freely available software modules and the sensor boards. The sensor boards also have test pins for the I ^{2}C 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
	Sensor Board Port / Micro USB Port / SensorXplorer board and micro-USB cable applicable to following products	SENSORXPLORER	🛒	SensorXplorer Software Module	SensorXplorer Installation Guide & 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
VEML6040		VEML6040-SB	🛒	VEML6040-SB Software Module	VEML6040-SB Board File
VEML6070		VEML6070-SB	🛒	VEML6070-SB Software Module	VEML6070-SB Board File
VEML6075		VEML6075-SB	🛒	VEML6075-SB Software Module	VEML6075-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
		VCNL4035X01-SB	🛒	VCNL4035X01-SB Software Module	VCNL4035X01-SB Board File

| VCNL4035X01 | | 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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