

# EVAL SHSBV01-I2C

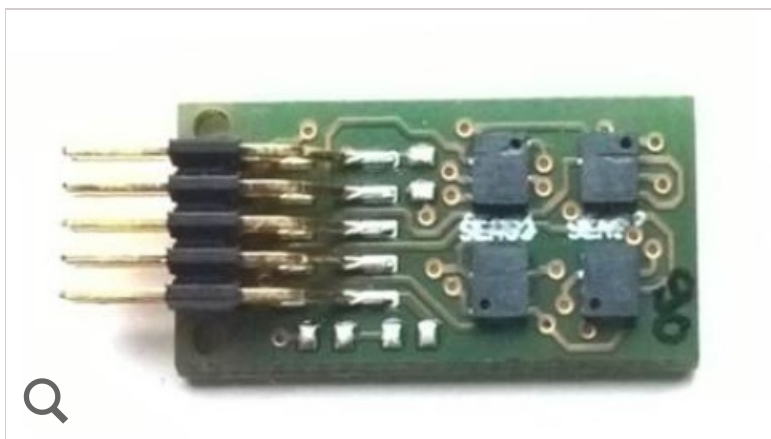
## Overview

### Description:

Infineon offers two types of shuttleboards that can be connected to Infineon sensor hub or Infineon sensor hub nano. Both types of shuttle boards have four DPS310 barometric pressure sensors mounted on the board.

### Summary of Features:

- Connects up to four DPS 310 sensors to the sensor hub on port one or two. Uses I<sup>2</sup>C communication.
- Dimensions: 19 x 11 mm



## Parametrics

| Parametrics         | EVAL SHSBV01-I2C         |
|---------------------|--------------------------|
| Description         | Shuttle board DPS310 I2C |
| Family              | Sensor                   |
| Product Description | Shuttle board DPS310 I2C |

## Documents

### + Application Notes



[AN510: DPS310 barometric pressure sensor and use cases \(/dgd/Infineon-AN510\\_DPS310-AN-v01\\_00-EN.pdf?fileId=5546d462584d1d4a015895ac5c0d426a\)](#)  
[> EN \(/dgd/Infineon-AN510\\_DPS310-AN-v01\\_00-EN.pdf?fileId=5546d462584d1d4a015895ac5c0d426a\)](#)  
 01\_00 | 2016-10-17 | pdf | 697 KB

## Order



|                             |                         |
|-----------------------------|-------------------------|
| <b>Sales Product Name</b>   | <b>EVAL SHSBV01-I2C</b> |
| <b>OPN</b>                  | EVALSHSBV01I2CTOBO1     |
| <b>Product Status</b>       | active and preferred    |
| <b>Package name</b>         |                         |
| <b>Order online</b>         |                         |
| <b>Completely lead free</b> |                         |
| <b>Halogen free</b>         |                         |
| <b>RoHS compliant</b>       | yes                     |
| <b>Packing Size</b>         | 1                       |
| <b>Packing Type</b>         | CONTAINER               |
| <b>Moisture Level</b>       |                         |
| <b>Moisture Packing</b>     | NON DRY                 |

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Industry\*

[Please select]



[please select]

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[please select]

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[please select]

Other Distributor / Reseller

Product Name\*

EVAL SHSBV01-I2C

Estimated annual production volume (pieces) per year\*

[please select]

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