

KIT DPS310 2G SHV02

Overview

[Parametrics](#)

[Documents](#)

[Order](#)

[Support](#)

Description:

Infineon Wireless Sensor Hub 2.0 can read sensor values and transmit them to a PC via Bluetooth 4.0. or USB interfaces.

Summary of Features:

- XMC 4500 μ Controller,
- USB and Bluetooth Interfaces,
- Two ports with four I2C channels each
- One port with SPI interface
- Two independent Voltage Supplies for the Sensors
- LiPoBattery Controller
- 85mm \times 55mm footprint

[Buy online](#)




Parametrics

Parametrics	KIT DPS310 2G SHV02
Configuration	XMC4500 microcontroller, USB and Bluetooth® interfaces, I2C and SPI interfaces for shuttle boards, LiPo battery controller, 85mm \times 55mm footprint
Description	Infineon wireless sensor hub 2.0
Family	Sensor
Input Type	DC
Product Description	Infineon wireless sensor hub 2.0
Product Name	KIT DPS310 2G SHV02
Qualification	Consumer
Target Application	Consumer
Type	Evaluation Board


Documents

Order

Sales Product Name	KIT DPS310 2G SHV02
OPN	KITDPS3102GSHV02TOBO1
Product Status	active and preferred
Package name	
Order online	
Completely lead free	
Halogen free	
RoHS compliant	no
Packing Size	1
Packing Type	CONTAINER
Moisture Level	
Moisture Packing	NON DRY

Support

Live Chat Online
在线支持



Technical Assistance Center
技术支持中心 (TAC)



Call us Toll Free
免费热线联系我们



Find an answer to your question

Please state your question (with at least 3 words)

FAQ

1. Request for pressure sensors (only SP, SAR products) [CNI] [DE]

Technical Assistance Center (TAC)

Infineon welcomes your comments and questions.

If you have any questions concerning our products, please fill out the following form. Your inquiry will be sent to the appropriate specialist who will be in touch with you as soon as possible.

You will receive a confirmation E-mail to validate your address in our system. Any attached file to the reply which will help to support your inquiry is highly appreciated.

First Name*

Last Name*

E-Mail*

Phone

Company*

Company website (URL)

Industry*

Other Industry

Country / Territory*

Preferred Distributor / Reseller*

Other Distributor / Reseller

Product Name*

Estimated annual production volume (pieces) per year*

Please post your technical question as detailed as possible*

I agree that my personal data can be gathered and processed by Infineon Technologies AG and its licensed partners.*

I would like to receive newsletter informing me about Infineon products. (You can cancel the free subscription any time.)

For more information about our privacy policy please click on [Privacy Policy](#)



Submit

Reset


All fields marked with an asterisk (*) are mandatory.

Support forum

Microcontroller

Please visit the Infineon forums: www.infineonforums.com

Last Post

 **Microcontroller Forum**
Microcontroller Forum

Threads: 2,759
Posts: 9,217

XMC4200 hexagon kit UART with...
by reyntjensm
Yesterday, 09:53 AM

Follow us



© 1999 - 2018 Infineon Technologies AG, 苏ICP备15016286号-1

[Usage of this website is subject to our Usage Terms](#) > [Imprint](#) > [Contact](#) > [Privacy Policy](#) > [Glossary](#)

[Switch to Mobile Version](#)

In order to optimize your browsing experience Infineon uses cookies. You agree to the usage of cookies when you continue browsing this site. Please read our [Privacy Policy](#) for more information.

OK