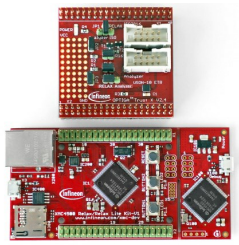
OPTIGA™ Trust X EVAL KIT

Overview
Parametrics
Boards
Support

OPTIGA™ Evaluation Kits
Buy now



Description:

The OPTIGA™ Trust X evaluation and demonstration kit is a quick and easy way of getting started with IoT security. The OPTIGA™ Trust X is an authentication device mainly used for IP protection of accessories and spare parts. As a full turnkey solution it comes with a high-end security controller, operating system as well as a library for the main system host controller. The PC plug in board is based on a XMC4500 microcontroller and comes with software providing the user an intuitive graphical user interface. This allows users to try out the applications of the OPTIGA™ Trust X such as a one way authentication, insertion of cryptographic certificates as well as reading and writing data.

Summary of Features:

- XMC4500 relax kit with extension board incl. OPTIGA™ Trust X
- Easy to use GUI for demo purpose
- Intuitive getting started guide with step by step descriptions
- Incl. all required cables, software and documentation
- OPTIGA™ Trust X pins accessible for connecting with your own host board

Benefits:

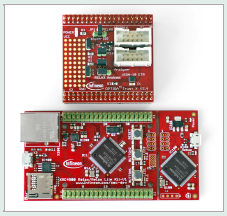
The OPTIGA™ Trust X evaluation and demonstration kit serves to demonstrate the OPTIGA™ Trust X (SLS 32AIA) functionalities and typical applications such as a one way authentication for counterfeit protection.

Parametrics

Parametrics	OPTIGA TRUST X EVAL KIT
Family	Security
Input Type	DC
	XMC4500 controller as the host on the evaluation kit allows to connect to the OPTIGA Trust X

Parametrics	OPTIGA TRUST X EVAL KIT
Description	(SLS 32AIA) through I2C interface. Customer can use this evaluation kit to either debug the host lib code or demostrate major features of OPTIGA Trust X (SLS 32AIA) through an intuitive PC GUI.
Product Name	OPTIGA™ Trust X SLS 32AIA Evaluation Kit
Qualification	Consumer Industrial
Supply Voltage **min max**	3.3 V 3.13 V 3.63 V
Target Application	Smart Card and Security Industrial ; Lighting ; Consumer ; Medical ; Automation
Type	Evaluation Board

Boards

Image	Board	Family	Description	Status
	OPTIGA TRUST X EVAL KIT	Security	With XMC4500 controller as the host on the evaluation kit allows to connect to the OPTIGA Trust X (SLS 32AIA) through I2C interface. Customer can use this evaluation kit to either debug the host lib code or demostrate major features of OPTIGA Trust X (SLS 32AIA) through an intuitive PC GUI.	

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. Technical Support [CN] [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* [please select]

Other Industry

Country / Territory* [please select]

Preferred Distributor / Reseller* [please select]

Other Distributor / Reseller

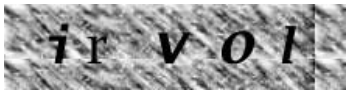
Product Name* OPTIGA™ Trust X EVAL KIT

Estimated annual production volume (pieces) per year* [please select]

Please post your technical question as detailed as possible*

I agree that my personal data stated above may be collected, processed and used by Infineon Technologies AG in accordance with its › privacy policy. I have read the privacy policy and agree with it.*

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



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: 2,839 Posts: 9,422	XMC1402 SPI clock rate will... by kevinuskali Yesterday, 10:23 PM

Follow us

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

In order to optimize your browsing experience Infineon uses cookies. You agree to the usage of cookies when you continue browsing this site. For more information regarding cookies and the processing of your personal data please read our › **Privacy Policy**.

OK