

- Quick Start Guide (this document)
 - DAD
 - RS232 serial cable
 - USB csble
- CP2110 evaluation board (pictured)
- The CP2110 Evaluation Kit contains the following:

intertace.

The CP2110 HID USB-to-UART smart-interface family provides a simple solution for connecting UART serial peripheral-based designs to USB using a minimum of components and PCB space without needing to install or certify a driver. The CP2110 devices include a USB 2.0 full-speed function controller, USB transceiver, oscillator, One-Time Programmable ROM, and one UART

CP2110 HID USB-TO-UART EVALUATION KIT QUICK-START GUIDE



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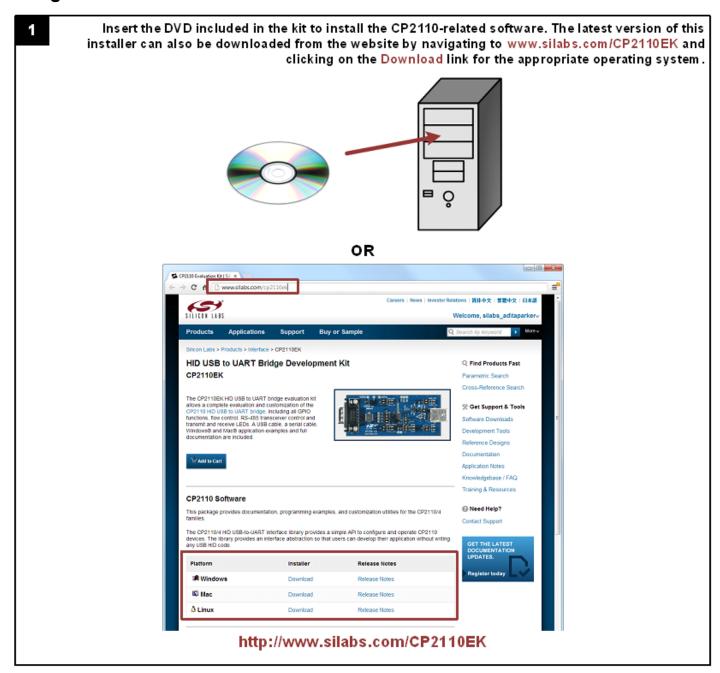
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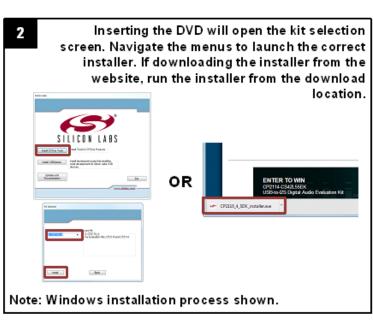
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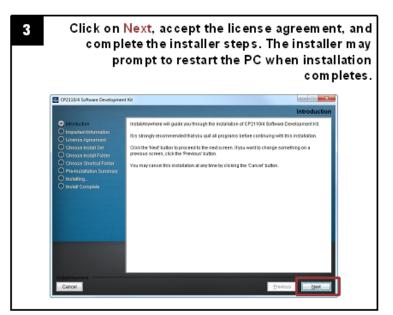
Mailing Address: 400 W. Cesar Chavez Austin, TX 78701

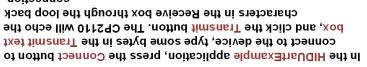
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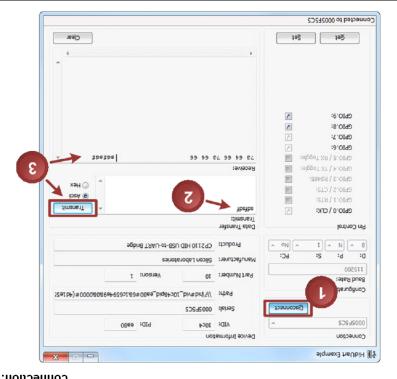
A. Getting Started











CBS110



B. Relevant Documentation

Application Motes: www.silabs.com/interface-appnotes

AN721: CP210x/CP211x Device Customization Guide

ANA33: CP2110 HID to UART API Specification
ANA34: CP2110 Interface Specification

• **AN434:** CP2110 Interface Specification

Device Information:

http://www.silabs.com/smartinterface

Data Sheets:

http://www.silabs.com/smartinterface—JSB to UART Bridges—Documentation tab—Data Sheet section

Users Guides http://www.silabs.com/smartinterface→USB to UART Bridges→Documentation tab→User Guides section

MCU Knowledge Base:

www.silabs.com→Support→Knowledge Base

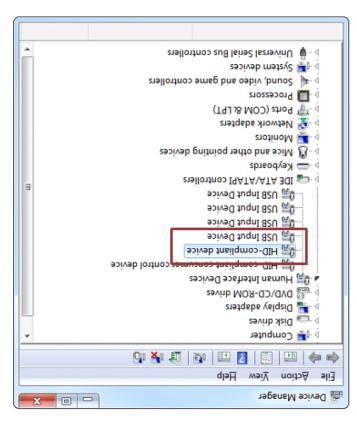
Contact an Applications Engineer:

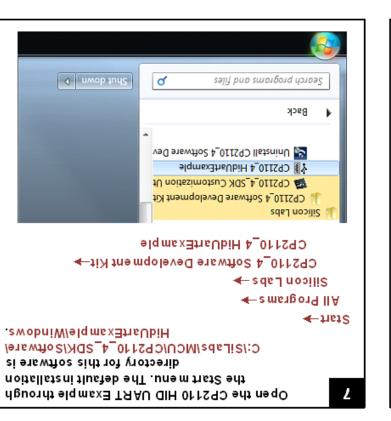
www.silabs.com—Support—Contact Technical Support

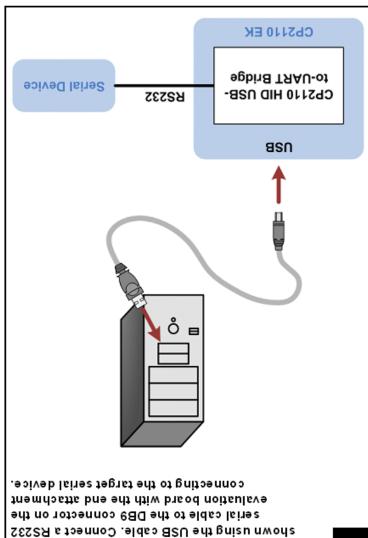
Quality Documents:

www.silabs.com/quality

The CP2110 device will appear as an HID device in Device Manager in Windows. As an HID device, the CP2110 can be accessed using standard Windows USB HID functions. Silicon Labs provides a DLL with the CP2110 install package to simplify this process.







Connect the CP2110 evaluation board to a PC as

