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# EVAL- ADUSB2EBZ

ADUSB2EBZ Evaluation  
Board

## Features

### **EVAL-ADUSB2EBZ "USBi"**

- Digital I/O: USB input, I2C/SPI output
- DC Supply: 5 V (USB)

## Applicable Parts

[AD1871](#)  
[ADAU1962A](#)  
[AD1955](#)  
[AD1940](#)  
[ADAU1701](#)  
[ADAU1361](#)  
[ADAU1761](#)  
[ADAU1442](#)  
[ADAU1446](#)  
[ADAU1381](#)  
[ADAU1781](#)  
[ADAU1401A](#)  
[ADAU1966](#)  
[ADAU1977](#)  
[ADAU1401](#)  
[ADAU1772](#)  
[ADAU1978](#)  
[AD1974](#)  
[AD1937](#)  
[AD1938](#)  
[AD1939](#)  
[ADAU1978](#)  
[ADAU1979](#)

Feedback

## Product Details

The Analog Devices USBi “USB Interface” (EVAL-ADUSB2EBZ) board is the interface between your PC's USB port and SigmaDSP hardware's data input pins. This interface can be used with any evaluation board which includes an External SPI/I<sup>2</sup>C header (Aardvark Header). The EVAL-ADUSB2EBZ board is capable of both SPI and I<sup>2</sup>C communication (which is user selectable) and can supply IOVDD of either 3.3V or 1.8V. The USBi interface is powered from the computer's USB port.

### To Install the USBi Board:

- Connect the USB cable to the USBi Board a spare USB port on your PC.
- The Windows “Found New Hardware Wizard” will launch.
- Choose “Install from a list or a specific location” and click “Next”.
- Select “Search for the best driver in these  
... [Show More..](#)

## Documentation

1 See All

1 Application Notes

### [AN-1006: Using the EVAL-ADUSB2EBZ \(Rev. A\)](#)

PDF

349 kB

## Software

1 See All

1 Software Development Tools

### [SigmaStudio](#)

The SigmaStudio™ graphical development tool is the programming, development, and tuning software for the SigmaDSP® audio processors.



## Buy

### Evaluation Boards

Pricing displayed is based on 1-piece.

Model	Description	Price	RoHS
EVAL-ADUSB2EBZ	USB Interface	\$80.00	Yes

Select a country

Pricing displayed is based on 1-piece. The USA list pricing shown is for budgetary use only, shown in United States dollars (FOB USA per unit), and is subject to change. International prices may vary due to local duties, taxes, fees and exchange rates.

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[XR18910ILEVB](#) [XR21B1421IL28-0A-EVB](#) [EVAL-ADM2491EEBZ](#) [MAXREFDES23DB#](#) [MAX9286COAXEVKIT#](#) [MAX3100EVKIT](#)  
[MAX13235EEVKIT](#) [MAX14970EVKIT#](#) [XR21B1424IV64-0A-EVB](#) [CMOD232+](#) [MAX13042EEVKIT+](#) [MAX14838EVKIT#](#)  
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