

## USB-Based Emulator and High Performance USB -Based Emulator

Analog Devices’ cost-effective Universal Serial Bus (USB) -based emulator and High performance (HP) Universal Serial Bus (USB) -based emulator each provide an easy, portable, non -intrusive, ...[More](#)

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Lead(Pb) - Free Data

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Development Tools

VisualDSP++

Easy-to-use integrated software development and debugging environment (DDE)...

VisualDSP++ 3.5

Easy-to-use integrated software development and debugging environment (DDE)...

Blackfin Evaluation Kits

EZ-KIT Lite evaluation kits provide developers with a cost -effective method...

SHARC Evaluation Kits

EZ-KIT Lite evaluation kits provide developers with a cost -effective method...

Starter Kits

Starter kits provide you with an EZ-KIT Lite evaluation kit and EZExtender...

Resources

Contact Support

DSP Knowledgebase

Software Modules

Manuals

### Features

- Full speed USB 1.1 interface enabling download speeds of up to 150 KB/Sec **(ADZS-USB-ICE)**or High speed USB 2.0 interface enabling download speeds of up to 1.5MB/sec **(ADZS-HPUSB-ICE)**

Background Telemetry Channel (BTC) support enabling non -intrusive data exchange at up to 2.0 MB/sec **(ADZS-HPUSB-ICE only)**

1.8V, 2.5V, and 3.3V compliant and tolerant
- Support for all ADI JTAG processors and DSPs

5V tolerant and 3.3V compliant for 5V processors and DSPs

Multiprocessor support

14-pin JTAG connector

3-meter USB cable for difficult -to-reach targets

CE-certified

### Test Drive Tools

[VisualDSP++ Development Software Test Drive Download](#)

Download a 90 -day free trial of VisualDSP++.

### Product Image



Product Image for USBEMULATOR

### Minimum Requirements

- Windows 2000, ME, XP
- VisualDSP++ 3.5 or later

Pricing, Packaging & Availability

Print Table

USB-Based Emulator and High Performance USB -Based Emulator Model Options

| Model          | Status | Package                 | Pins | Temp. Range | Price* (100-499) | Production** Availability | ROHS Compliant                            | Samples Cart                | Purchase Cart               |
|----------------|--------|-------------------------|------|-------------|------------------|---------------------------|-------------------------------------------|-----------------------------|-----------------------------|
| ADZS-HPUSB-ICE | Prodn  | USB EMULATOR & JTAG POD | -    | Ind         | -                | 10/17/2008                | Y<br><a href="#">Material Declaration</a> | <a href="#">Contact ADI</a> | <a href="#">Add To Cart</a> |
| ADZS-USB-ICE   | Prodn  | USB EMULATOR & JTAG POD | -    | Ind         | -                | 10/31/2008                | Y<br><a href="#">Material Declaration</a> | <a href="#">Contact ADI</a> | <a href="#">Add To Cart</a> |

\*The USA list pricing shown is for BUDGETARY USE ONLY, shown in United States dollars (FOB USA per unit for the stated volume), and is subject to change. International prices may differ due to local duties, taxes, fees and exchange rates. For volume -specific price or delivery quotes, please contact your local Analog Devices, Inc. sales office or authorized distributor. Pricing displayed for Evaluation Boards and Kits is based on 1 -piece pricing.

\*\*Sample availability may be better than production availability. Please enter samples iinto your cart to check sample availability.

[View Sales and Distribution Offices](#)

View Samples Cart

View Purchase Cart