





## Embedded Processing & DSP

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# BF-EXTENDERUL - Blackfin USB-LAN EZ-Extender for ADSP- and ADSP-BF561 EZ-KIT Lite

**Product Highlights**

**Application Notes**

**Embedded Processing & DSP Knowledge Base**

**Code Examples**

## Product Description

The Blackfin® USB-LAN EZ-Extender daughter board allows developers to connect to the Asynchronous ADSP-BF533 EZ-KIT Lite, ADSP-BF537 EZ-KIT Lite, and ADSP-BF561 EZ-KIT Lite. The...[More](#)

## Features

### USB 2.0 Interface

- PLX Technology's Netchip 2272 device
- USB Driver and Application code
- USB Logo Certified

### Ethernet Interface (Does not support ADSP-BF537)

- SMSC's LAN 91C111 device
- SMSC's MII Connector to evaluate different PHYs with the BF537 EZ-KIT Lite
- Ethernet Stack and Application code

### No Power Supply Required

- Derives Power from EZ-KIT Lite

### CE Certified

### Dimensions

- 3.13 in (H) x 3.6 in

### System Requirements

- ADSP-BF533 EZ-KIT Lite
- ADSP-BF537 EZ-KIT Lite
- ADSP-BF561 EZ-KIT Lite

## USB-LAN EZ-Extender



## Test Drive Our Tools

90-day free trial of software

- [Download Test Drive](#)

If you purchased VisualDSP++ [register](#) for your license [here](#)

## Development Tools

### [VisualDSP++ for Blackfin Processors](#)

Easy-to-use integrated software development and debugging environment (IDDE). Efficiently manage finish from within a single interface...[more info](#)

### [EZ-KIT Lite for the ADSP-BF533 Blackfin Processor](#)

Includes an ADSP-BF533 desktop evaluation board and fundamental debugging software to facilitate via a USB-based PC-hosted tool set...[more info](#)

### [EZ-KIT Lite for the ADSP-BF561 Blackfin Processor](#)

Provides developers with a cost-effective method for initial evaluation of the ADSP-BF561 Blackfin P video applications via a USB-based PC-hosted tool set...[more info](#)

**Download Test Drive**

## Price, Packaging, and Availability

### BF-EXTENDERUL Model Options

<a href="#">Model</a>	<a href="#">Status</a>	<a href="#">Package</a>	<a href="#">Pins</a>	<a href="#">Temp Range</a>	<a href="#">Available</a>	<a href="#">RoHS Compliant</a>
ADZS-USBLAN-EZEXT	Prodn	EVALUATION BOARDS	-	Comm	9/8/2006	Y

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