



ADSP-BF526 EZ-Board for the ADSP-BF522, BF524, BF526 Blackfin Processors

The Blackfin® BF526 EZ-Board™ evaluation board provides developers with a low-cost platform for initial evaluation of the BF522/24/26 Blackfin processors via an external emulator standalone debug ...[More](#)

On This Page:

[Development Tools](#)
[Resources](#)
[Features](#)

Note: To debug you must have a [Debug Agent Board](#) or [Emulator](#).

Quick Links

[Lead\(Pb\) - Free Data](#)
[Code Examples](#)
[Software Tools Upgrades](#)
[Blackfin Family Selection Table](#)

Development Tools

VisualDSP++

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...

Starter Kits

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

USB Emulators

Rapid on-chip debugging allows developers to load code, set breakpoints, an...

Resources

[Contact Support](#)
[DSP Knowledgebase](#)
[Software Modules](#)
[Manuals](#)

Features

ADSP-BF526: 208 Ball BGA, 400MHz, 17mmX17mm/0.8 pitch
 SDRAM: MOBILE SDRAM 1.8V, 64 MB, 32M x 16, VFBGA 54-Ball, Micron MT48H32M16LFCJ-75
 FLASH: 4 MB (2M x 16), Numonyx M58WR032KB 1.8V, VFBGA56
 NAND FLASH: 2 Gb 1.8V, 256Mb x 8, TFBGA63, Numonyx NAND02G-B2C 1.8V
 SPI FLASH: 4 Mb SST 1.8V , SST25WF040
 Audio CODEC: ADI SSM2602 1.8V low power CODEC

Power Analysis Ir resistors to meas VDDEXT, VDDMI
 Ethernet PHY: SM with internal 1.8V
 Battery Charger: . linear charger, sir
 Battery: Lithium I Ultralife UBBP00!
 Thumbwheel: Par Encoder, 2 Bit Bir
 Connectors : USE HOST, EBIU Exp Expansion, Group Group 3 Expansic

Product Image



Product Image for ADZS-BF526-EZBR

Minimum Requirements

Windows® 2000 SP4, Windows XP SP2 or Windows Vista™ Business/ Enterprise/ Ultimate editions
 Intel Pentium® processor (x86 compatible), 1 GHz or faster

512 MB RAM and hard disk space
 VisualDSP++ 5.0

Pricing, Packaging & Availability

ADSP-BF526 EZ-Board for the ADSP-BF522, BF524, BF526 Blackfin Processors Model Options

Model	Status	Package	Pins	Temp. Range	Price* (1000 pcs.)	Production** Availability	ROHS Compliant	Sam Cart
ADZS-BF526-EZBRD	Prodn	EVALUATION BOARDS	-	Comm.	\$325.00	12/19/2008	Y	Cor 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 Sa](#)
[View Pu](#)