**ANALOG
DEVICES**

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

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: SN
with internal 1.8V

Battery Charger: .
linear charger, sir

Battery: Lithium IC
Ultralife UBBP005

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	Con 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.

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