

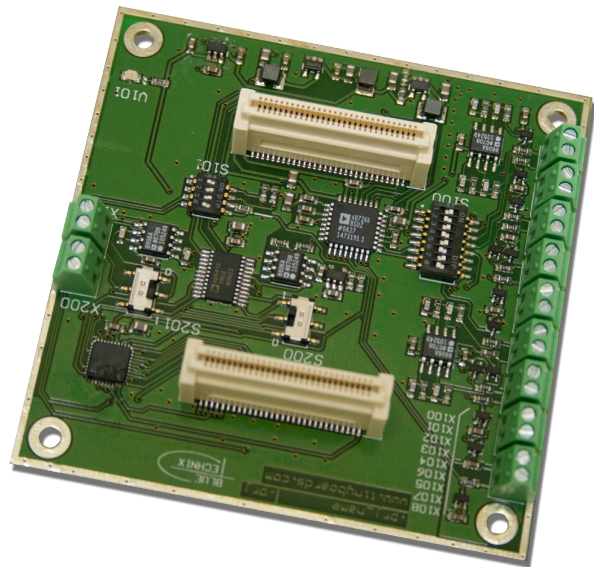
EXT-BF5xx-AD-DA Extender Board

Blackfin

The EXT-BF5xx-AD-DA Blackfin Extender Board is an extender plug-on board for any DEV-BF5xx or the EVAL-BF5xx Board and includes a high performance 12 Channel 12bit ADC as well as a two channel 12bit DAC. Two Analog-IN channels have dedicated analog filters for reduced noise.

Features

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|----------------------------|---|
| ADC CONVERTER | AD7266 12bit, 2MSPS 12 Channels single ended or 6 Channels differential 0-5 Volt input range 2x Analog input filters |
| DAC CONVERTER | AD5415 serial interface, 12bit 10MHz Multiplying Bandwidth AD5405 parallel interface |
| ADDITIONAL FEATURES | Low noise power supply screw connectors for each terminal |
| DIMENSIONS | 75x75mm |



Development Platforms

- EVAL-BF5xx Evaluation Board
- DEV-BF5xxDA-Lite Development Board
- DEV-BF548-Lite Development Board
- DEV-BF548DA-Lite Development Board

Core Modules

- TCM-BF518
- CM-BF527
- CM-BF533
- CM-BF537E
- CM-BF537U
- TCM-BF537
- CM-BF548
- CM-BF561

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