

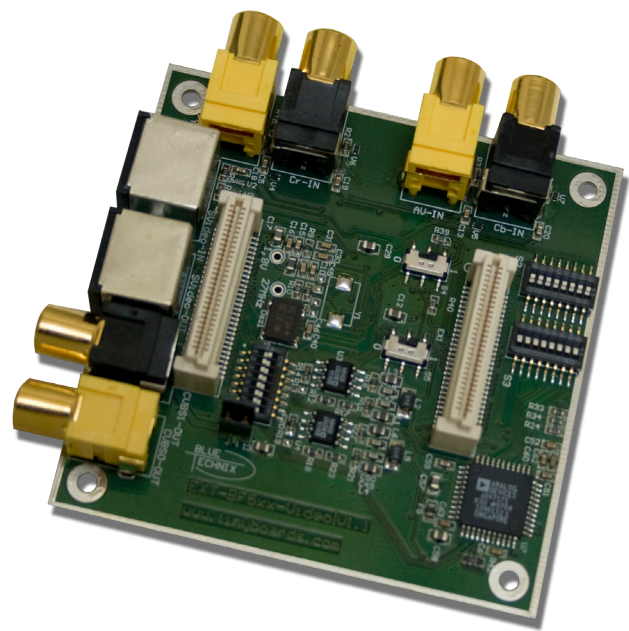
# EXT-BF5xx-VIDEO Extender Board

## Blackfin

The EXT-BF5xx-Video Board is an extender plug-on board for the DEV-BF5xx or the EVAL BF5xx Board adding video-in and video-out capability to any Core Module ( CM-BF533, CM-BF561, CM-BF537E, CM-BF537U and CM-BF527) . Because of the 2 PPI ports, only with the CM-BF561 it is possible to use both video-in and video-out simultaneously.

### Features

<b>VIDEO DECODER</b>	ADV7183A Video Decoder 3x ADCs with 10bit resolution 54MHz ADC speed
<b>VIDEO ENCODER</b>	ADV7171 Video Encoder 4x DACs with 10bit resolution
<b>DIMENSIONS</b>	75x75mm



### Development Platforms

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

### Core Modules

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

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