



MPEG4 Parser for iMX27, iMX31, and iMX32

V1.4 Product Data Sheet

Date: Dec 18, 2007

Features

- MPEG4 video and AAC/MP3 audio demux
- H.264 video and AAC/MP3 audio demux
- Integrated with WinCE 5.0, WinCE 6.0, and GStreamer
- Tested with FSL DirectShow filters for MPEG4 Simple Profile and H.264 Baseline Profile Video
- Tested with FSL GStreamer plugins for MPEG4 Simple Profile and H.264 Baseline Profile Video
- Tested with FSL AAC/MP3 DirectShow audio decoder filters
- Tested with FSL AAC/MP3 GStreamer audio decoder plugins

Supported Platforms

- Hardware – iMX27, iMX31, and iMX32 Platforms
- Software - WinCE, Linux

Performance Outline

iMX27, iMX31, iMX32

Typical spec:

Performance (MHz): NA

Memory FootPrint (KB)

- NA

Usecase:

MPEG4 video + AAC/MP3 audio

H.264 video + AAC/MP3 audio

For further details, contact Freescale customer representative

Copyright © 2007 Freescale Semiconductor. All rights reserved.

Freescale Confidential Proprietary - NDA Required