



MPEG2 Demuxer

Product Data Sheet

Date: April 1, 2010

V1.1

Features

- MPEG1 system stream demux
- MPEG2 program stream demux
- Support MPEG1/2 video and MPEG audio(layer 1, layer2 and MP3)
- Integrated into Windows® CE Direct Show and Linux GStreamer frameworks.

Supported Platforms

- Hardware – i.MX ARM platforms
- Software – eLinux, Windows® Embedded CE operating systems

Performance Outline

i.MX Series

Typical spec:

Performance (MHz): NA

Usecase:

MPEG1 video + MPEG audio(layer1,layer2 and MP3)

MPEG2 video + MPEG audio(layer1,layer2 and MP3)

Performance measurements can deviate based on ARM core, memory and cache configuration on the board.
This component is not ARM optimized.

For further details, contact Freescale customer representative