



IMS Mixed Signal Tester

Outline Specification:

200MHz data-rate, 400MHz clock

2/4M Vector Depth

128 Digital Pin

Full software suite: IMS-link to design systems

IDDQ capability

Cycle stretch/shrink

64 analog pins

Instrumentation for multimedia device

Video Digitizer (TVS 645)
(8-bit, 1GHz input bandwidth)

Video AWG (VX4792)
(12-bit, 250Ms/s clock rate)

Audio Digitizer (DBS8701) (16-bit, 400ks/s)

Audio AWG (DBS8750)
(16-bit, 400Khz update rate)