i.MX Applications Processor for Multimedia

i.MX53 Quick Start Development Board
Cost-effective, multi-purpose platform

Energy Efficient Solutions by Freescale™

Overview

Freescale delivers a cost-efffective, easy-to-use platform designed to simplify product evaluation and speed time to market with its new Quick Start development boards based on the i.MX family of multimedia applications processors.

The first in the series, the i.MX53 Quick Start board is a $149 open-source, multi-purpose embedded development platform that comes with a power-efficient ARM® Cortex™-A8 based 1 GHz processor with peripherals and hardware accelerated graphics to support applications like human machine interface (HMI) as well as support for HD multimedia functions. Complete with highly optimized drivers and software, this board enables broad-based applications in the embedded consumer, industrial and medical markets. Supported by a rich ecosystem and a community of developers at imxcommunity.org, the Quick Start board simplifies your out-of-box experience so you can get started quickly.

i.MX53 Quick Start board with touch-screen LCD module

i.MX53 Quick Start board with HDMI module

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