



# Multimedia Applications Processors – Arm<sup>®</sup> Cortex<sup>®</sup>–A8 Core

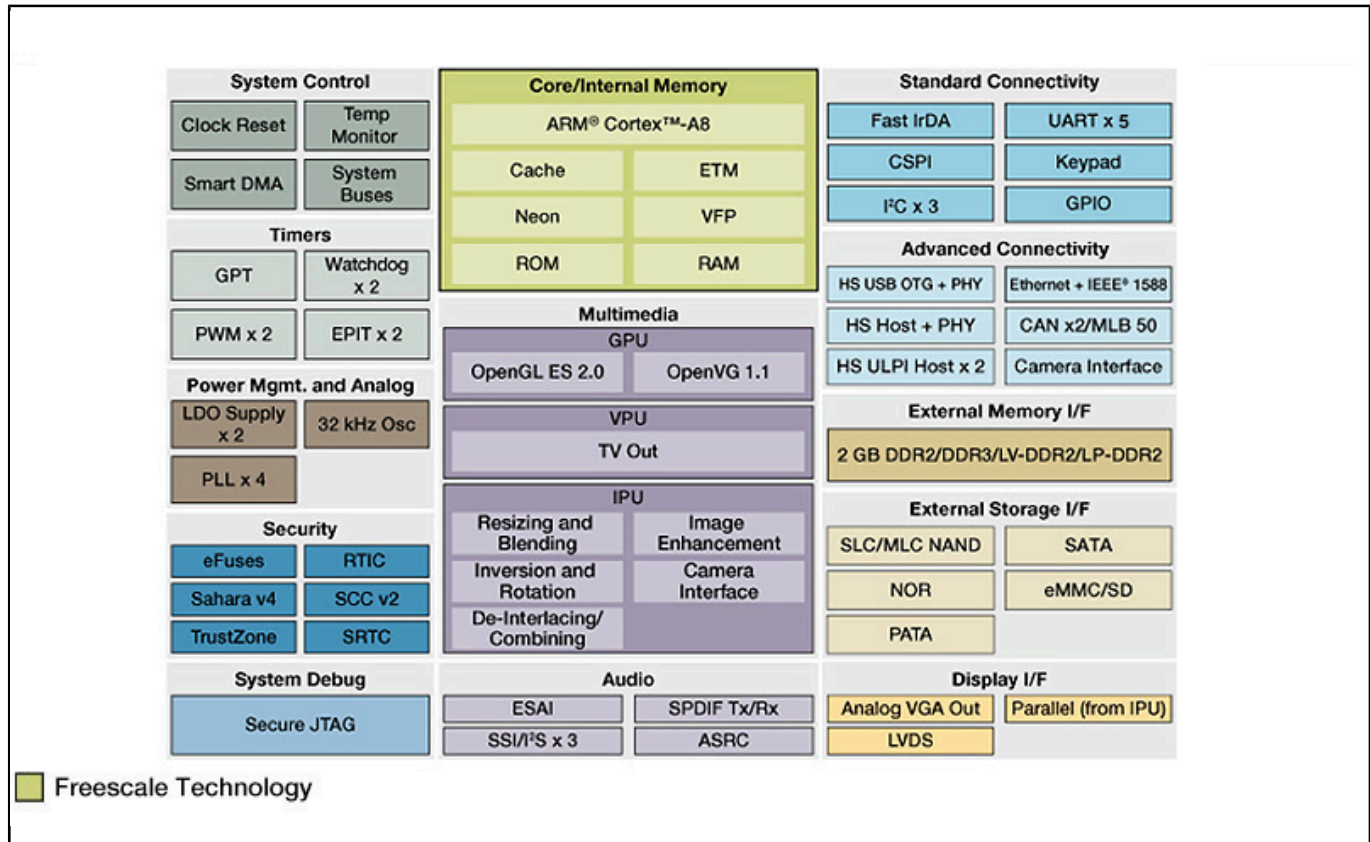
## i.MX534

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The i.MX534 applications processor offers advanced performance, connectivity and graphical user interface functionality necessary to drive next generation automotive instrument cluster and navigation systems. The i.MX534 processor is ideal for applications that require high performance user interfaces with 2D and 3D graphics, single or dual high resolution displays, and a high level of system integration. Building on the success of the i.MX535 in the consumer market, the automotive family of i.MX53 processors will bring advanced consumer electronics user experiences and device connectivity into the vehicles of the future. Currently sampling to high volume customers.

The i.MX534 is supported by a companion NXP<sup>®</sup> power management IC (PMIC), [MC34709](#).

# i.MX534 Multimedia Applications Processor Block Diagram Block Diagram



View additional information for [Multimedia Applications Processors - Arm® Cortex®-A8 Core](#).

Note: The information on this document is subject to change without notice.

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