



多媒体应用处理器 - HD视频，高性能，低功耗，ARM® Cortex®-A8内核

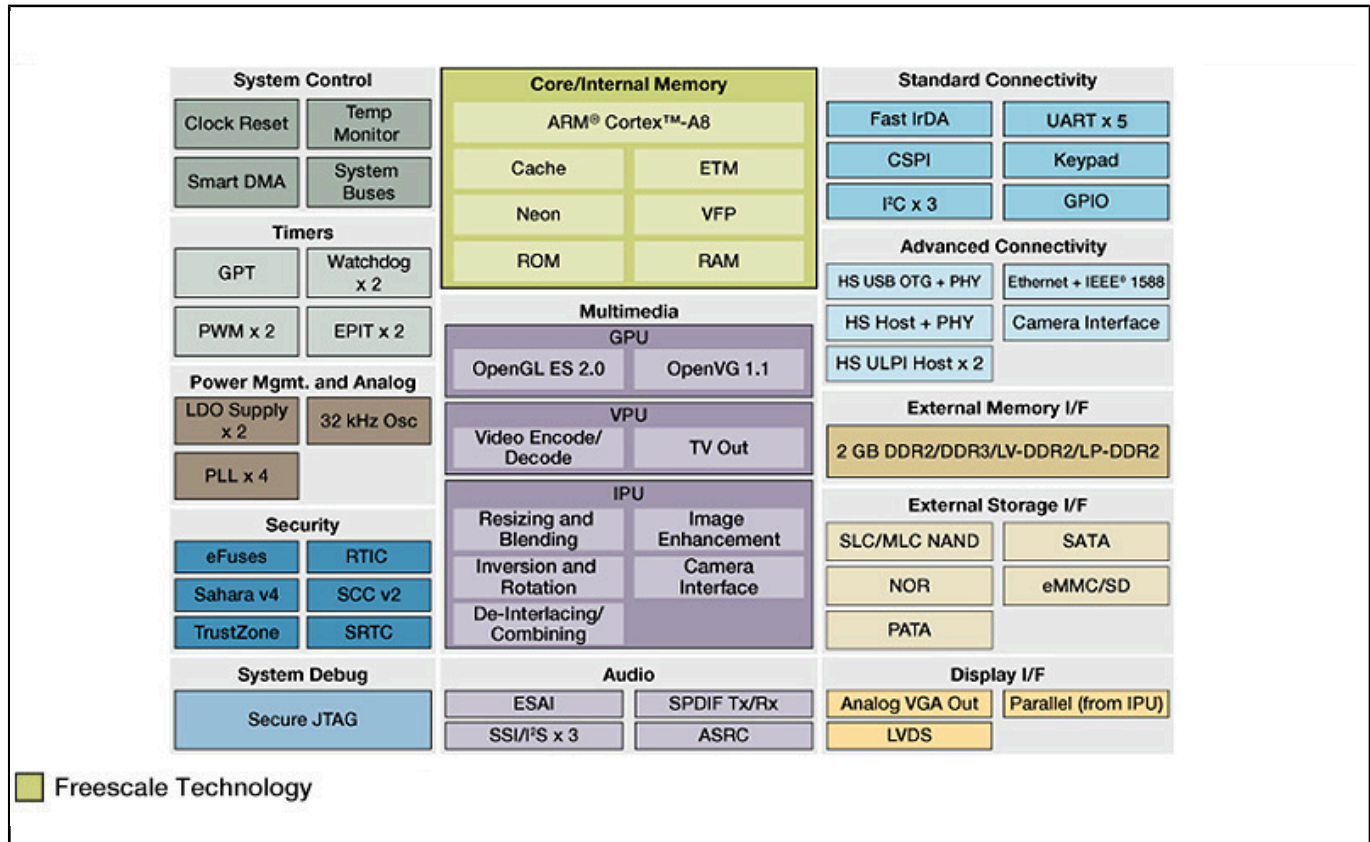
i.MX535

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i.MX53系列处理器是恩智浦新一代基于ARM Cortex™-A8内核的先进多媒体、高能效处理器。i.MX535内核运行速度高达1 GHz，其理想的性能和功耗可满足需要移动和长电池使用时间的高端应用的严苛要求。i.MX535含有1080p高清视频解码和720p视频编码、两个专用显卡内核、多种显示和连接选项并高度集成，是智能移动设备的理想平台。

i.MX535由与之配套的恩智浦电源管理集成电路(PMIC) MC34709提供支持。

Freescale i.MX535 Applications Processor Block Diagram Block Diagram



View additional information for [多媒体应用处理器 - HD视频, 高性能, 低功耗, ARM® Cortex®-A8内核](#).

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