



应用处理器 - 高级HMI，高性能，低功耗，ARM® Cortex®-A8内核

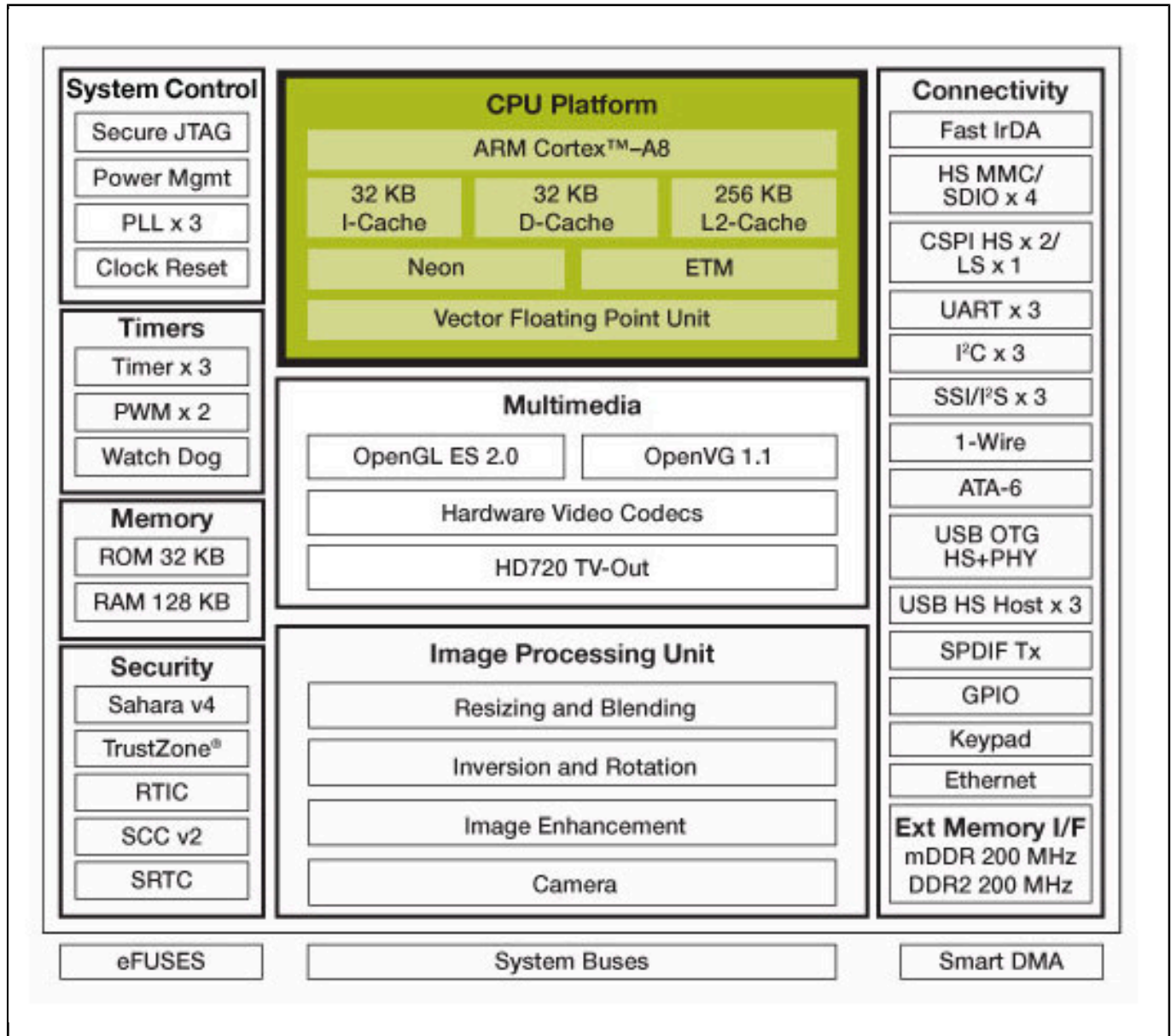
i.MX515

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i.MX515多媒体应用处理器具有极高的处理性能，可最大限度降低智能本、上网本、各种消费电子和工业应用以及其他产品的功耗，包括：便携式媒体播放器、游戏主机、手持安全设备和各种需要高级人机接口(HMI)的应用。它采用我们基于ARM Cortex™-A8内核的先进的高能效设计，运行频率达800 MHz。还可提供宽温度范围的、运行频率高达600 MHz的、面向工业控制的器件。

i.MX515由与之配套的恩智浦电源管理IC (PMIC)、MC13892、MC34704、MC34709和MMPF0100提供支持。

i.MX515 Multimedia Applications Processor Block Diagram Block Diagram



View additional information for [应用处理器 - 高级HMI，高性能，低功耗，ARM® Cortex®-A8内核](#).

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