Applications Processors - Integrated Image Processing Unit (IPU), Connectivity , Arm11™ Core

i.MX31

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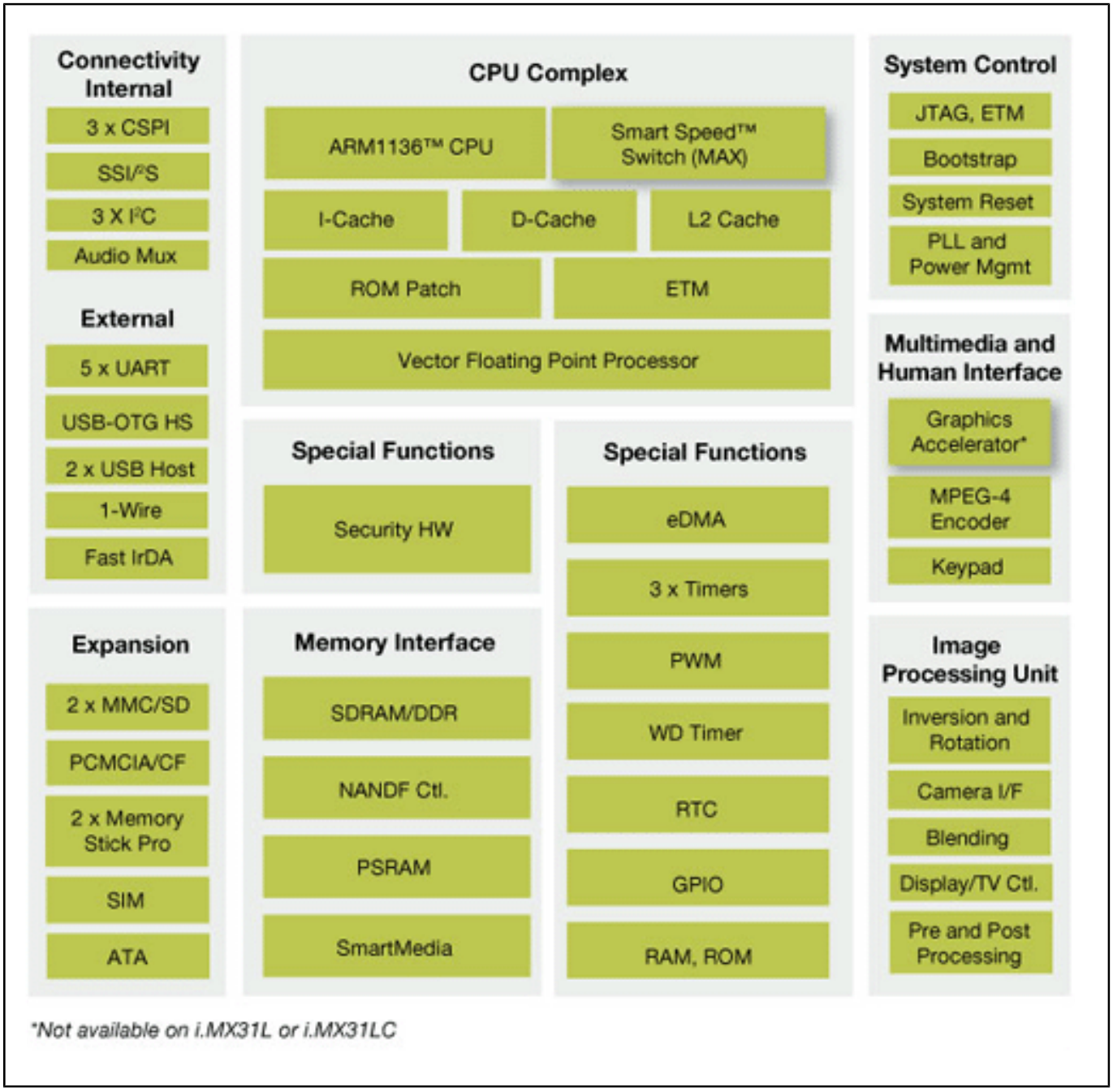
Millions of i.MX31 processors are powering consumer, industrial, automotive, medical and general embedded devices. With on-chip media accelerators, multiple connectivity interfaces and package options, the i.MX31 and i.MX31L are suitable for a broad spectrum of multimedia oriented applications. As the first in the i.MX portfolio to achieve automotive AEC-Q100 grade 3 qualification, the i.MX31 processor is the engine in the acclaimed Ford SYNC. Design engineers need choices; NXP® delivers.

i.MX31 Multimedia Applications Processor Block Diagram Block Diagram



View additional information for Applications Processors - Integrated Image Processing Unit (IPU), Connectivity , Arm11™ Core.

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