



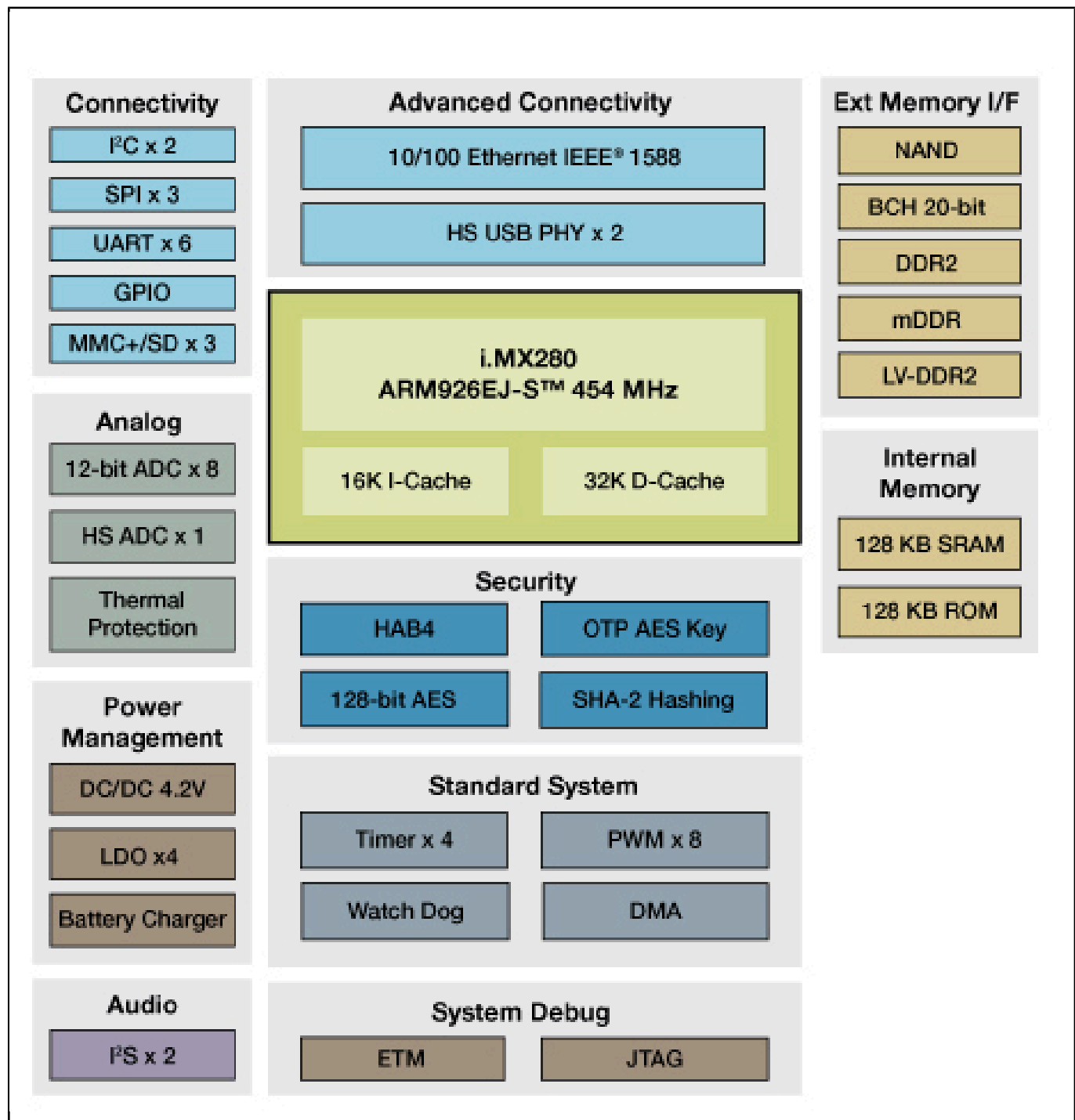
Multimedia Applications Processors – Low-Power, High-Performance, Arm9™ Core

i.MX280

Last Updated: Feb 19, 2025

The i.MX280 is a low-power, high-performance applications processor optimized for the general embedded industrial and consumer markets. The core of the i.MX280 is Our fast, proven, power-efficient implementation of the Arm926EJ-S™ core, with speeds of up to 454 MHz. Ideal for building applications that do not require a display such as media and smart energy gateways/managers, handheld printers and scanners or communications modules, the i.MX280 comes with a comprehensive suite of software and tools to get you started today.

i.MX280 Applications Processor Block Diagram Block Diagram



View additional information for [Multimedia Applications Processors - Low-Power, High-Performance, Arm9™ Core](#).

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

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