



# Multimedia Applications Processors - Arm9™ Core, Robust Security for Mobile

## i.MX27L

### Not Recommended for New Designs

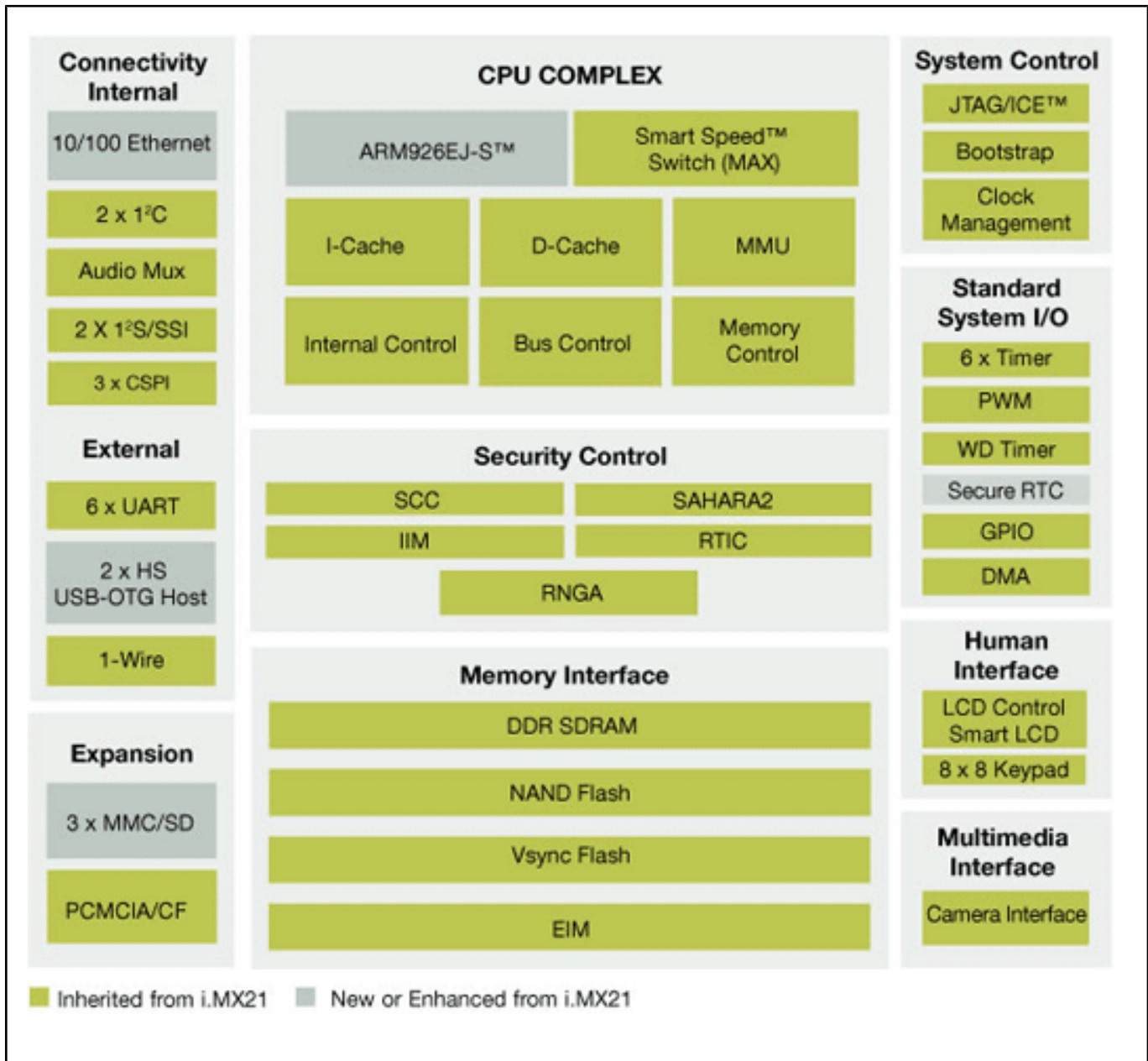
このページでは、新規設計を推奨しない製品に関する情報を掲載しています。

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In response to the needs of design engineers tasked with pushing the performance envelope, packing in a lot of connectivity options and providing robust security in mobile device designs, NXP® presents the i.MX27L multimedia applications processor. Derived from the popular i.MX21 processor and based on the Arm926EJ-S™ core, the i.MX27L processor offers an Ethernet 10/100 MAC, security, plug-and-play connectivity and more power management features. This rich feature set makes it an excellent choice for mobile phones, intelligent remote controls, point-of-sale terminals, control devices, low to mid end PNDs and many other wireless applications.

The i.MX27L is supported by a companion NXP power management IC (PMIC), MC13892.

# Freescale i.MX27L Applications Processor Block Diagram Block Diagram



View additional information for [Multimedia Applications Processors - Arm9™ Core, Robust Security for Mobile](#).

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

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