



MCX L14x and L25x超低功耗MCU具备 专用感应域和自适应动态电压控制

MCX-L14X-L25X

Preproduction

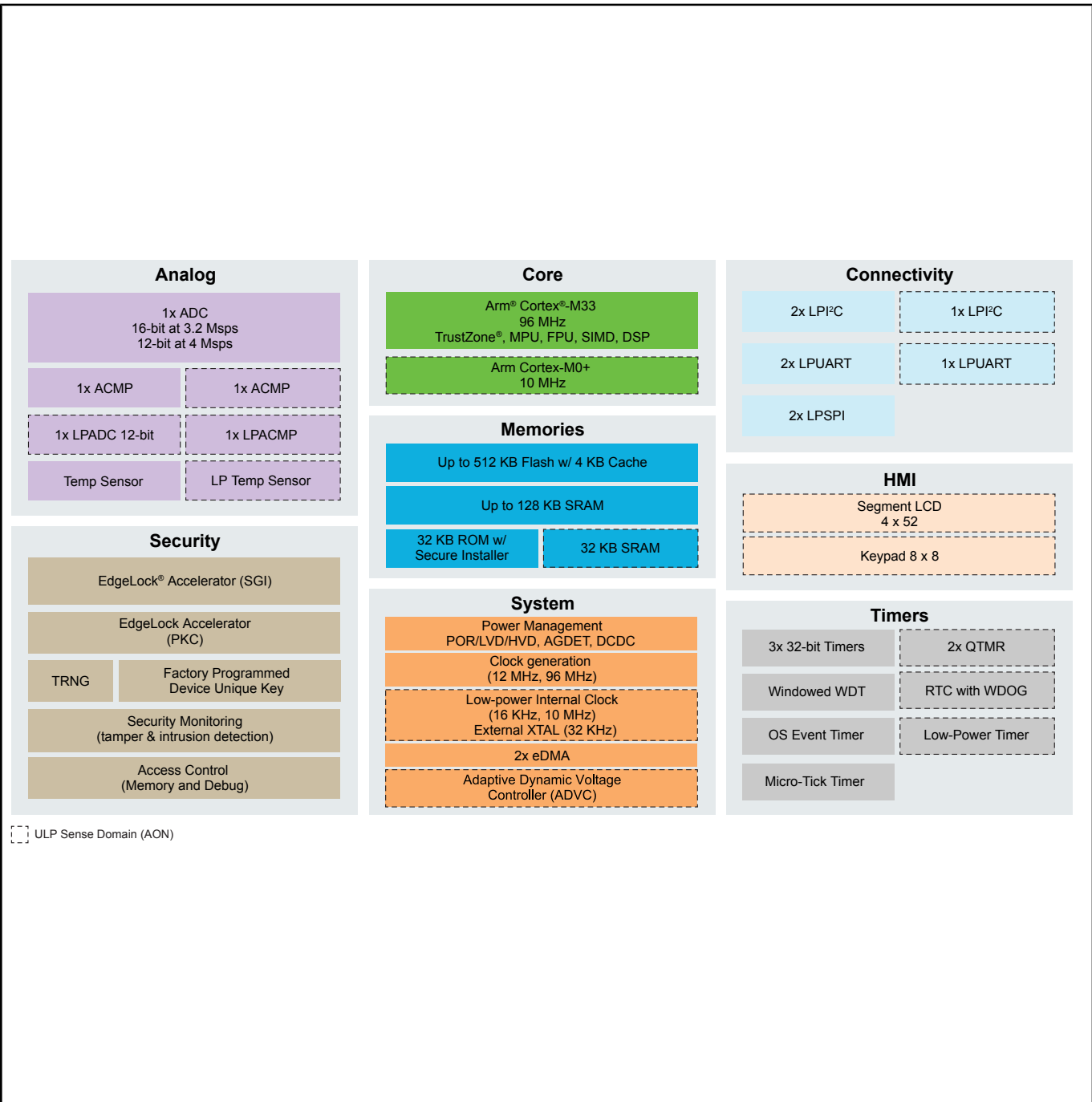
本页介绍的产品处于样品阶段。此处的产品技术规格和信息如有变更，恕不另行通知。如需了解更多信息和样品供货情况，请联系恩智浦 支持服务或恩智浦当地销售人员。

Last Updated: Jan 8, 2025

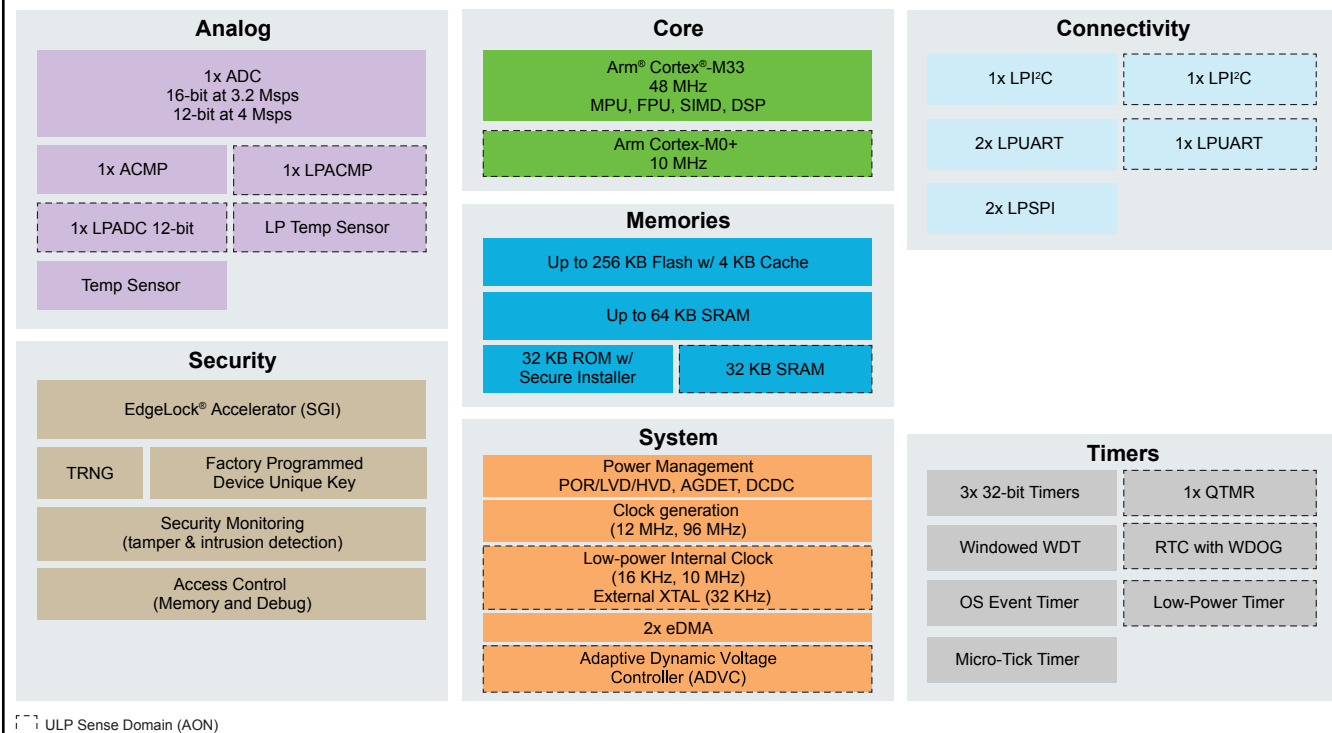
MCX L系列Cortex®-M33 MCU即使在严苛的工业环境下也能以超低功耗水平实现高达96MHz的运行频率。它们具备独立的感应域，可持续进行数据采集和处理，支持低功耗独立运行，集成了ADC、模拟比较器、I²C、UART和段式LCD等功能。

受到MCUXpresso Developer Experience支持，可优化、简化和加速嵌入式系统的开发工作。

MCX L25x Block Diagram



MCX L14x Block Diagram



View additional information for [MCX L14x and L25x](#)超低功耗MCU具备专用感应域和自适应动态电压控制.

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

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.