



Kinetis® K24-120 MHz, Full-Speed USB, 256KB SRAM Microcontrollers (MCUs) based on Arm® Cortex®-M4 Core

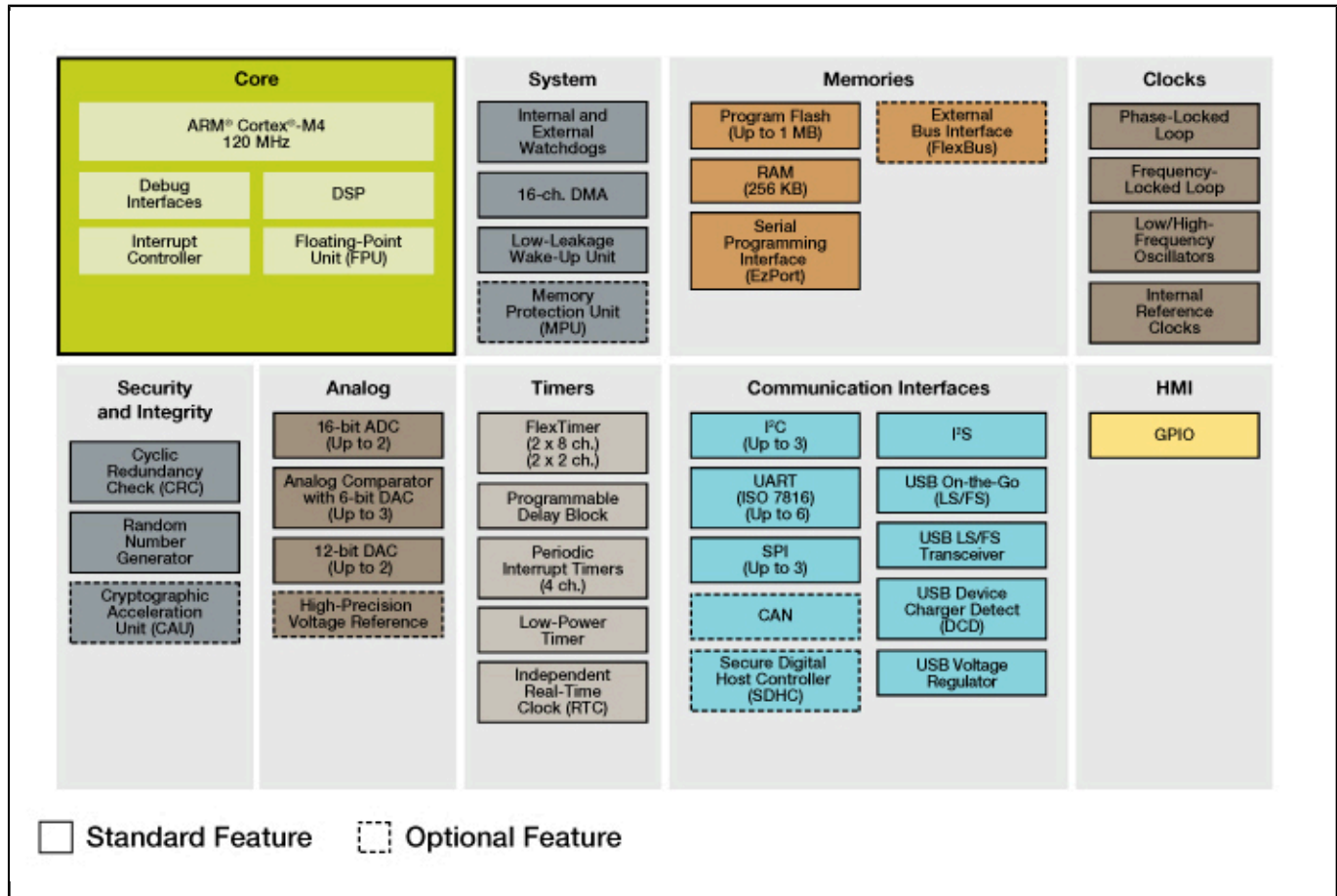
K24_120

Last Updated: Sep 10, 2024

The Kinetis® K24 120 MHz MCU family targets low-power, cost-sensitive applications requiring high-performance processing efficiency and large memory densities.

- Includes a rich suite of analog, communication, timing and control peripherals to accommodate a wide range of requirements
- Supports crystal-less USB design for reduced system cost and board space
- Shares the comprehensive enablement and scalability of the Kinetis portfolio

Kinetis K24 MCU Family Block Diagram Block Diagram



View additional information for [Kinetis® K24-120 MHz, Full-Speed USB, 256KB SRAM Microcontrollers \(MCUs\) based on Arm® Cortex®-M4 Core.](#)

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. © 2024 NXP B.V.