



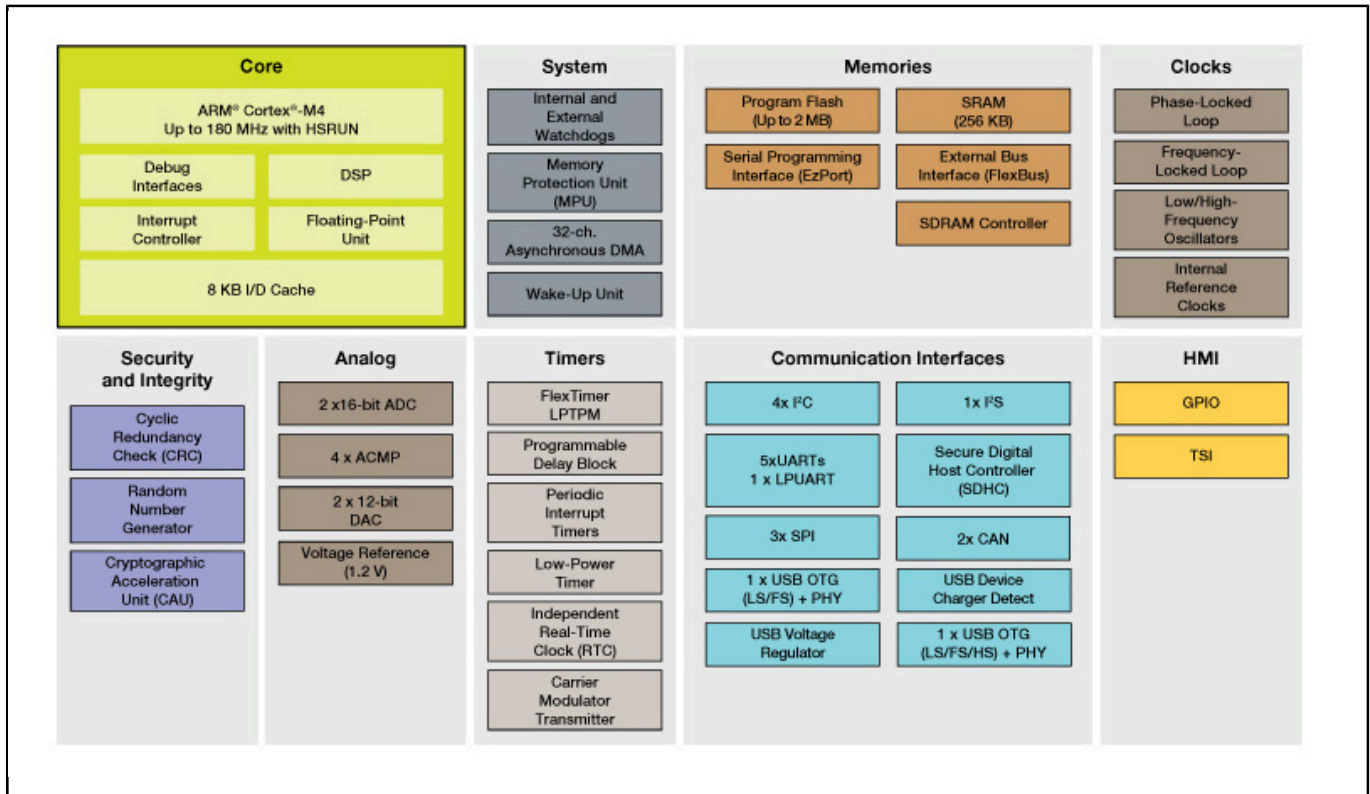
# **Kinetis® K26–180 MHz, Dual High-Speed and Full-Speed USBs, 2MB Flash Microcontrollers (MCUs) based on Arm® Cortex®–M4 Core**

## **K26\_180**

Last Updated: Apr 10, 2024

The Kinetis® K26 180MHz High Speed USB MCUs are built on the Arm® Cortex®-M4F core and are optimized for applications requiring large memory densities and low-power processing efficiency. This family offers High Speed USB with integrated HS USB Physical Transceiver, SDRAM Controller, Full Speed Crystal-less USB support, as well as shares the comprehensive enablement and scalability of the Kinetis portfolio.

# Kinetis K26 MCU Family Block Diagram Block Diagram



View additional information for [Kinetis® K26-180 MHz, Dual High-Speed and Full-Speed USBs, 2MB Flash 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.