



# Kinetis® K70–120–150 MHz, High-Speed USB, Ethernet, DDR and Anti-Tamper Microcontrollers Based on Arm® Cortex®–M4 Core

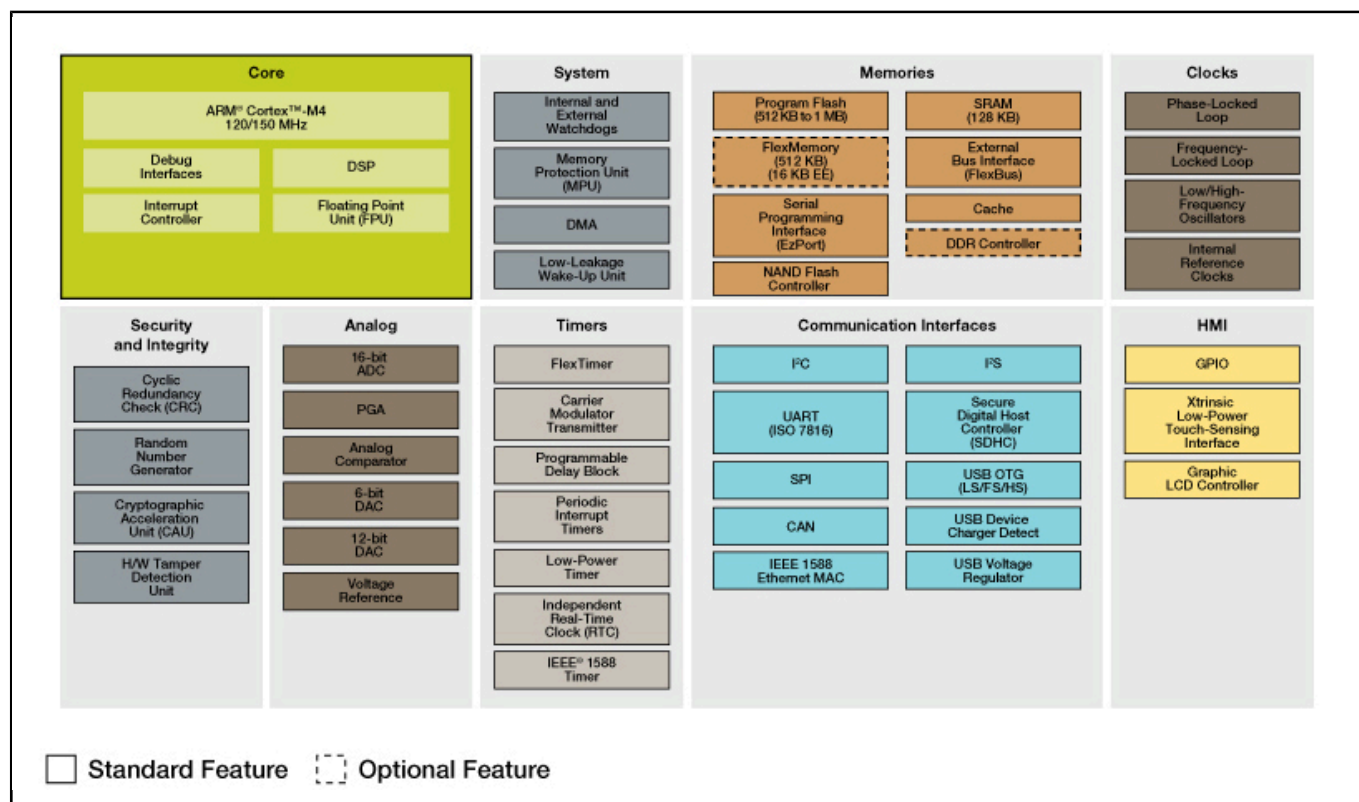
## K70\_120

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The Kinetis® K70 MCU family offers optimized low power and mixed-signal analog integration for applications such as industrial control panels, navigational displays, point-of-sale terminals, and medical monitoring equipment.

- Compatible with color QVGA displays as a single chip, or up to 24-bit SVGA displays using external memory
- Supports a broad range of processing bandwidths
- Includes options for encryption and tamper detection to ensure secure data transfer
- Backed by the shared comprehensive enablement and scalability of the Kinetis portfolio

## Kinetis K70 MCU Family Block Diagram Block Diagram



View additional information for [Kinetis® K70-120–150 MHz, High-Speed USB, Ethernet, DDR and Anti-Tamper Microcontrollers Based on Arm® Cortex®-M4 Core](#).

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

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