



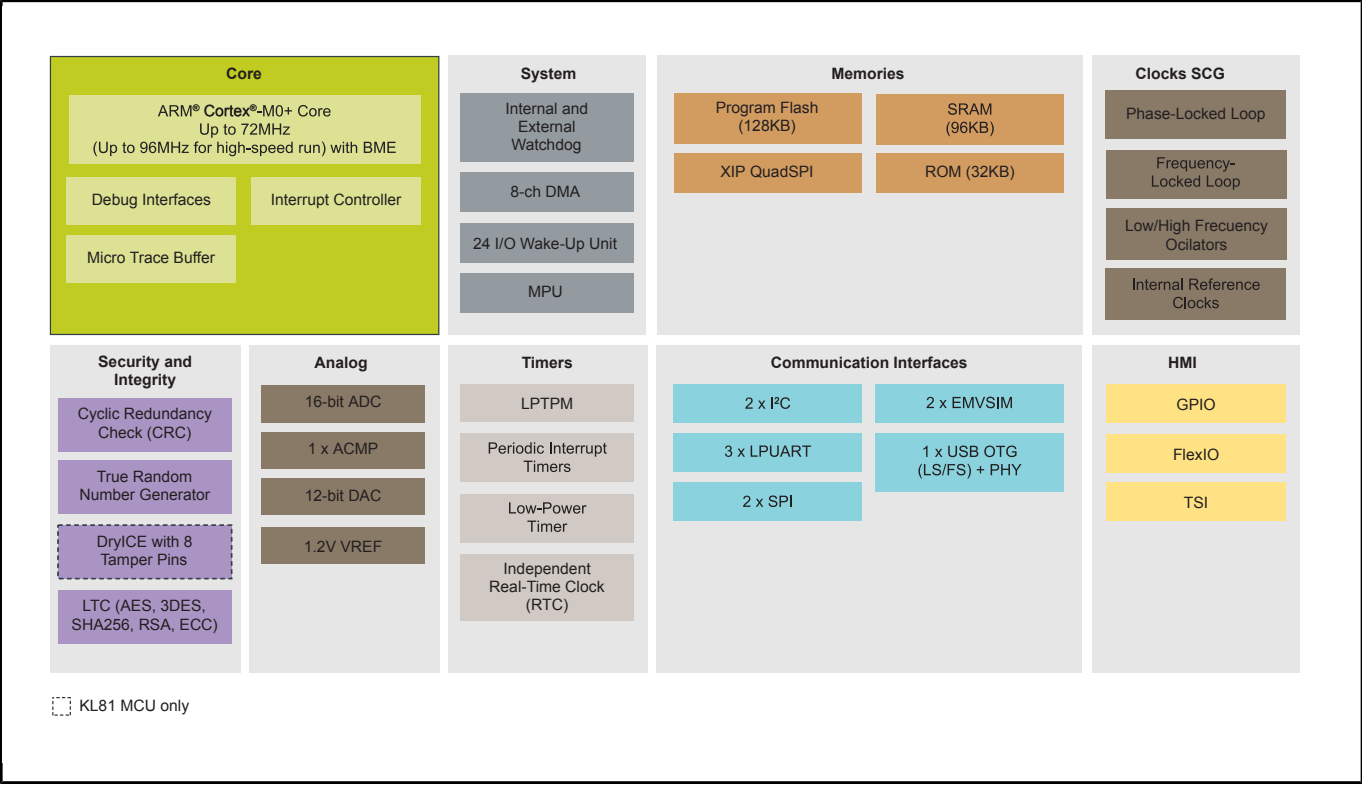
Kinetis® KL8x–72/96 MHz Secure Ultra-Low Power Microcontrollers (MCUs) based on Arm® Cortex®–M0+ Core

KL8x

Last Updated: Mar 5, 2025

The Kinetis® KL8x MCU expands on the Kinetis low-power MCU portfolio with rich security features including tamper detection, true random number generator and low-power trusted crypto engine supporting AES, DES, 3DES, SHA, RSA and ECC.

Kinetis KL8x MCU Family Block Diagram



View additional information for [Kinetis® KL8x-72/96 MHz Secure Ultra-Low Power Microcontrollers \(MCUs\) based on Arm® Cortex®-M0+ Core](#).

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