



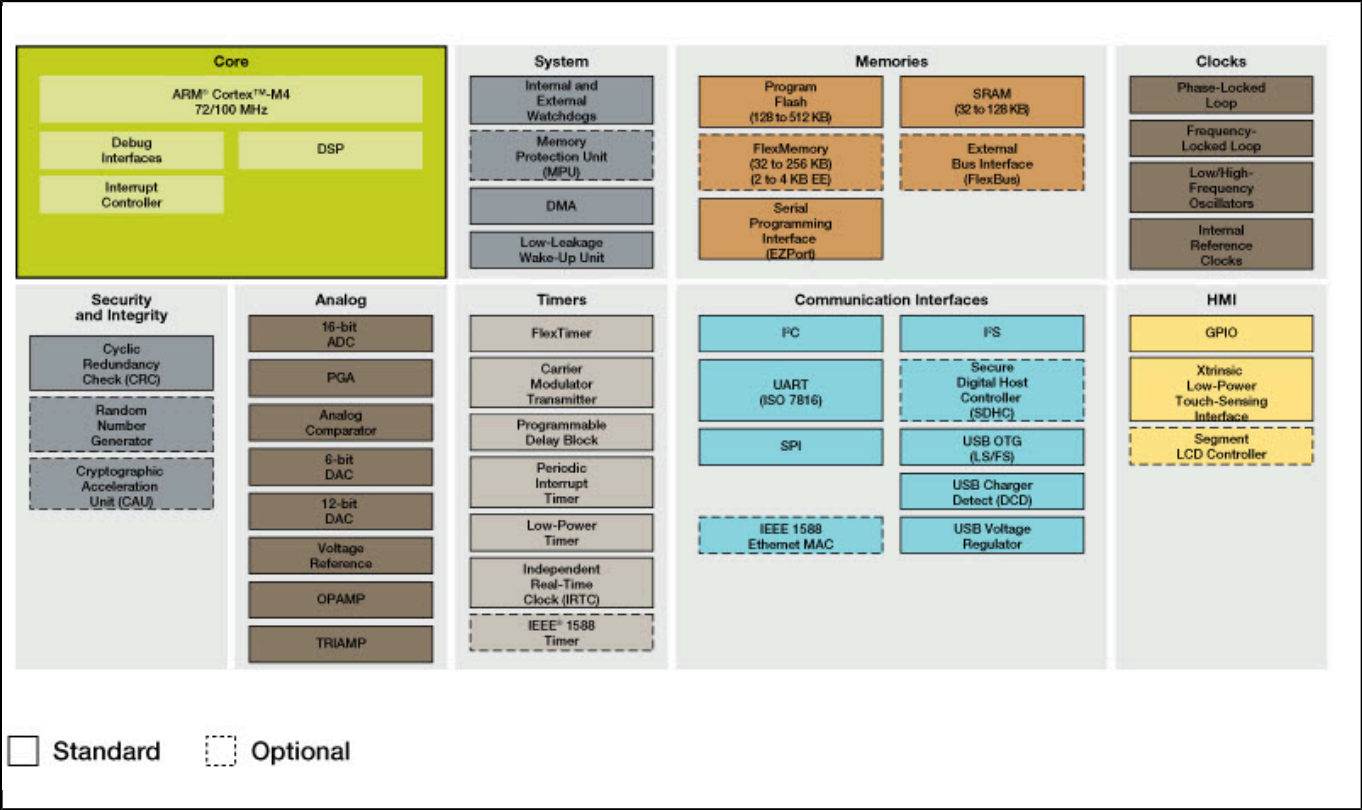
# **Kinetis® K50-72 MHz, USB Microcontrollers (MCUs) based on Arm® Cortex®-M4 Core**

## **K50\_72**

Last Updated: Mar 5, 2025

The Kinetis® K50 72 MHz Measurement MCUs, built on the Arm® Cortex®-M4 core, offer a scalable entry point into the mid-performance Kinetis portfolio offering USB, high-precision analog integration, flexible low-power and peripheral options. This family shares the comprehensive enablement and scalability of the Kinetis portfolio.

# Kinetis K5x Mid-Performance USB MCUs Block Diagram Block Diagram



View additional information for [Kinetis® K50-72 MHz, USB Microcontrollers \(MCUs\) based on Arm® Cortex®-M4 Core](#).

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