



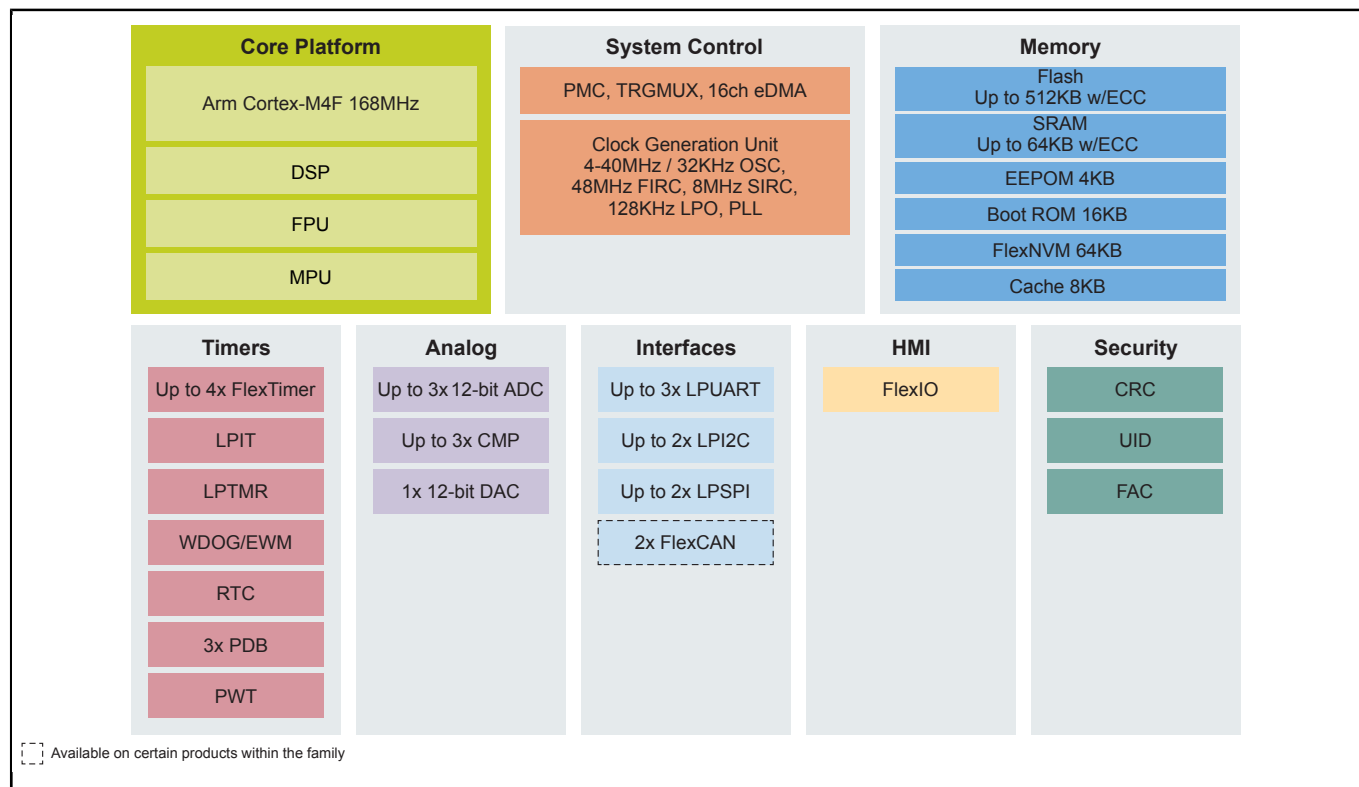
# Kinetis KE1xF–168MHz, Performance with CAN 5V Microcontrollers based on Arm® Cortex®–M4

## KE1xF

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Kinetis KE1xF MCUs are the high end series MCUs in Kinetis E family, providing robust 5V solution with the high performance Arm® Cortex®-M4 core running at up to 168 MHz. The Kinetis KE1xF MCU family also integrates CAN 2.0B compliant FlexCAN provides high reliable serial communication interface for industry applications, and rich suite of communication interfaces including LPUARTs, LPI2Cs, LPSPIs, and FlexIO.

## 5V Robust Arm Cortex-M4 Core MCUs with CAN Block Diagram



View additional information for [Kinetis KE1xF-168MHz, Performance with CAN 5V Microcontrollers based on Arm® Cortex®-M4](#).

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

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