

## Kinetis® KL3x-48 MHz, Segment LCD Ultra-Low-Power Microcontrollers (MCUs) based on Arm® Cortex®-M0+Core

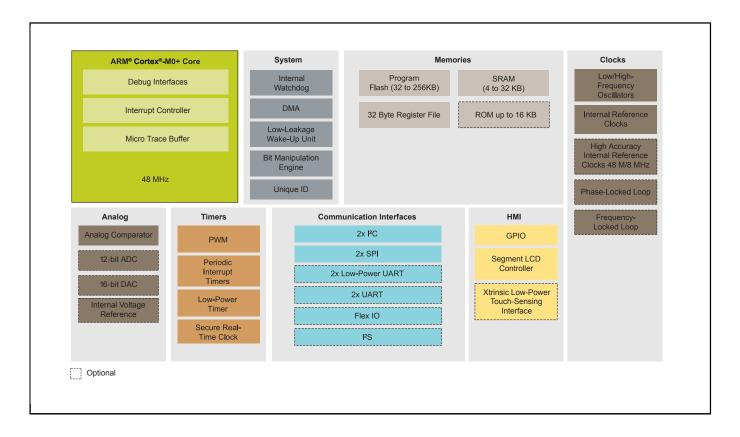
## KL3x

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The Kinetis® KL3x MCU family combines ultra-low power performance with a rich suite of analog, communication, timing, and control peripherals for consumer and industrial metering applications.

- Adds a segment LCD controller option to the Kinetis KL1x series
- Includes multiple, flexible low power modes including new compute mode that reduces dynamic power by placing peripherals in an asynchronous stop mode
- Provides a migration path to lower or higher performance and feature integration through compatibility with other Kinetis MCUs
- · Backed by robust development tools and software

## Kinetis L Series KL3x MCUs Block Diagram



View additional information for Kinetis® KL3x-48 MHz, Segment LCD Ultra-Low-Power Microcontrollers (MCUs) based on Arm® Cortex®-M0+ Core.

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

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