50–75 MHz Precision Metrology MCUs with Segment LCDs Based on Arm® Cortex®-M0+

KM3x

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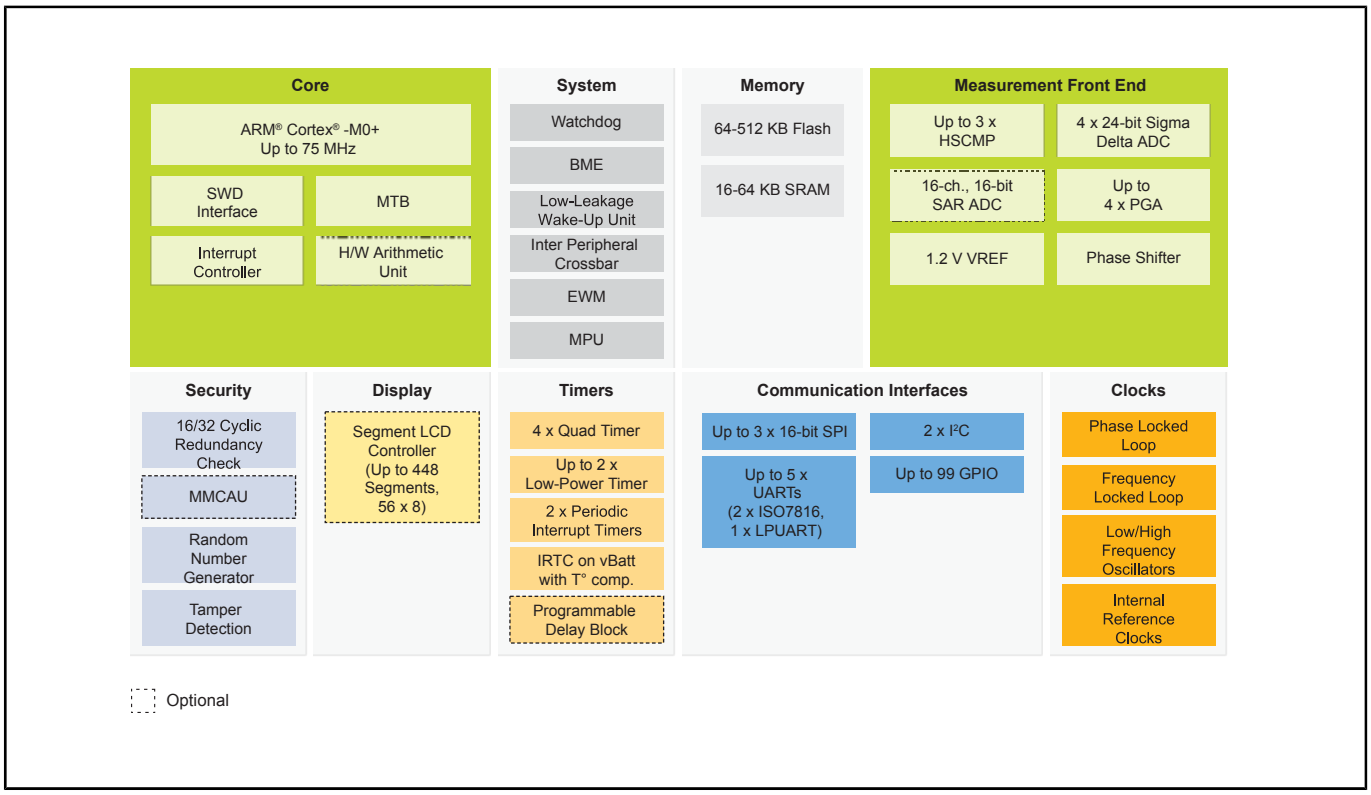
The KM3x MCU family enables single-chip one-, two- and three-phase electricity meters, as well as flow meters and other precision measurement applications. This family of MCUs:

- Provides security with active and passive tamper detection with time stamping
- Supports high-precision internal voltage reference with low temperature drift
- Features a comprehensive enablement suite including reference designs

KM3x MCU Family Block Diagram



View additional information for 50–75 MHz Precision Metrology MCUs with Segment LCDs Based on Arm® Cortex®-M0+.

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