



# 8-bit Flexis USB JE MCUs

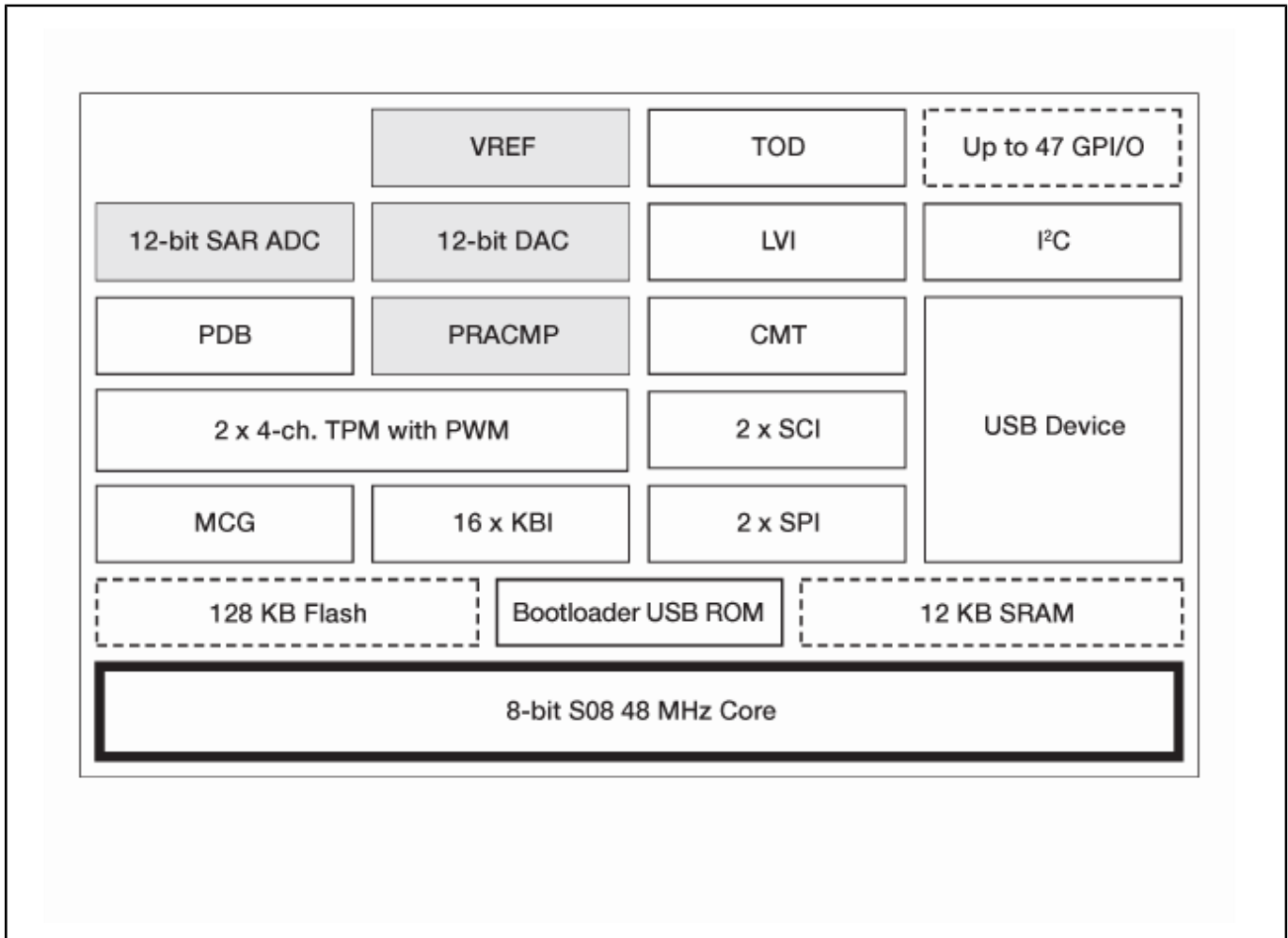
## S08JE

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The MC9S08JE128/64 (JE128/64) provides ultra-low-power operation, USB connectivity and high measurement accuracy, all in a single 8-bit microcontroller to allow designers to develop a more fully featured and cost-effective system. The JE128/64 integrates high-resolution analog-to-digital converter (ADC) and digital-to-analog converter (DAC) modules, a rich peripheral set including a USB 2.0 device controller and multiple serial interfaces.

The JE128/64 is part of the Flexis microcontroller series, which includes both 8-bit [S08](#) and 32-bit [V1 ColdFire®](#) microcontrollers that have a common set of peripherals and development tools for migration flexibility. The JE128/64 family is also easy to use and NXP® provides a comprehensive suite of development tools and software to help developers design quickly and easily.

## S08JE Microcontroller Block Diagram Block Diagram



View additional information for [8-bit Flexis USB JE MCUs](#).

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

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