



Kinetis® KW31Z-2.4 GHz Bluetooth Low Energy (BLE) 无线连接微控制器 (MCU)，基于Arm® Cortex®-M0+内核

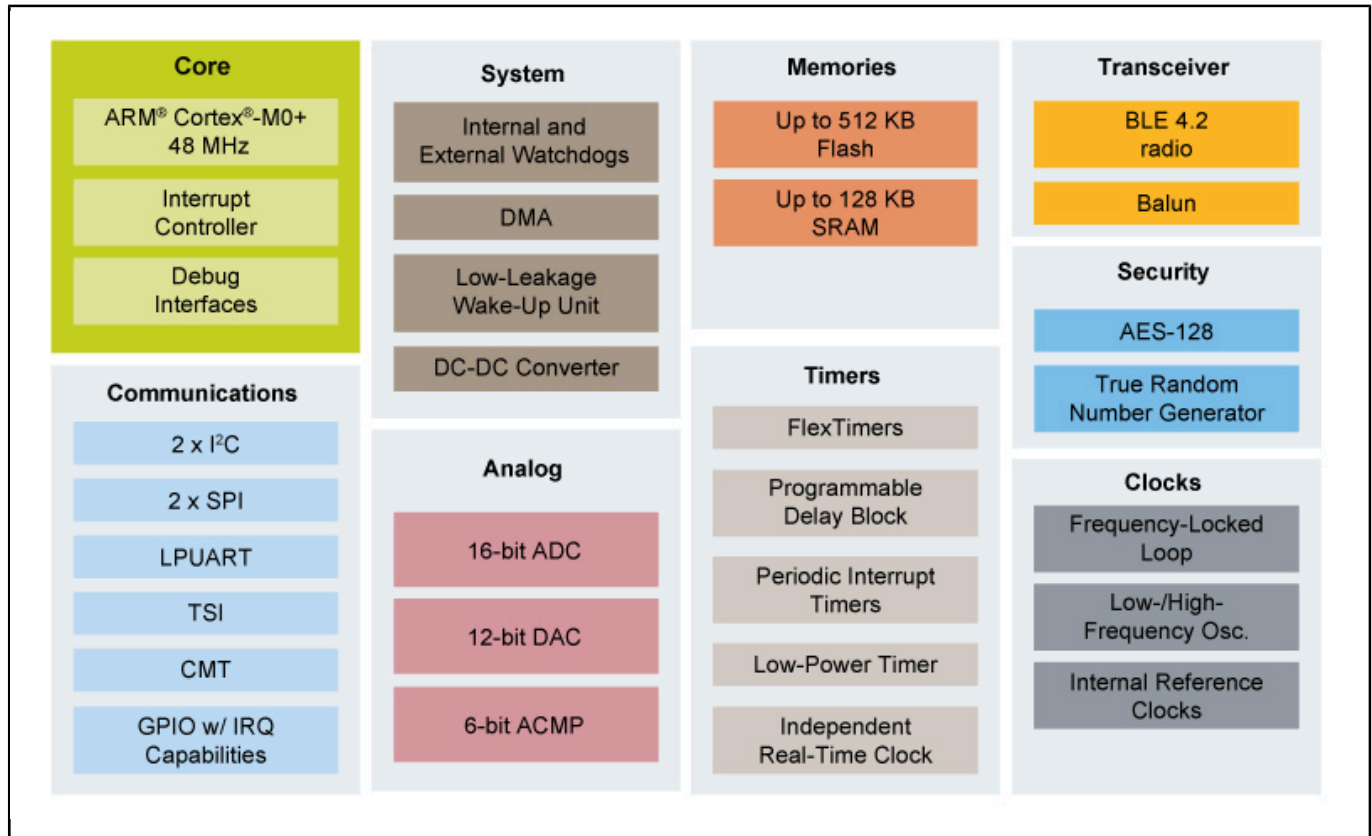
KW31Z

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KW31Z是一款超低功耗、高集成度的单芯片器件，让便携式、超低功耗的嵌入式系统具备Bluetooth® Low Energy (BLE) v4.2射频连接。应用包括便携式医疗设备、可穿戴的运动和健身设备、AV遥控器、电脑键盘和鼠标、游戏控制器、门禁安防系统、智能能源和家庭网络。

KW31Z无线MCU集成了一个2.4 GHz收发器，支持FSK/GFSK调制，一个ARM® Cortex®-M0+ CPU，高达512KB闪存和128 KB SRAM，BLE链路层硬件，硬件安全和外围设备，可满足目标应用的需求。

Kinetis® W Series KW31Z MCUs Block Diagram Block Diagram



View additional information for [Kinetis® KW31Z-2.4 GHz Bluetooth Low Energy \(BLE\) 无线连接微控制器 \(MCU\)](#)，基于Arm® Cortex®-M0+内核.

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