



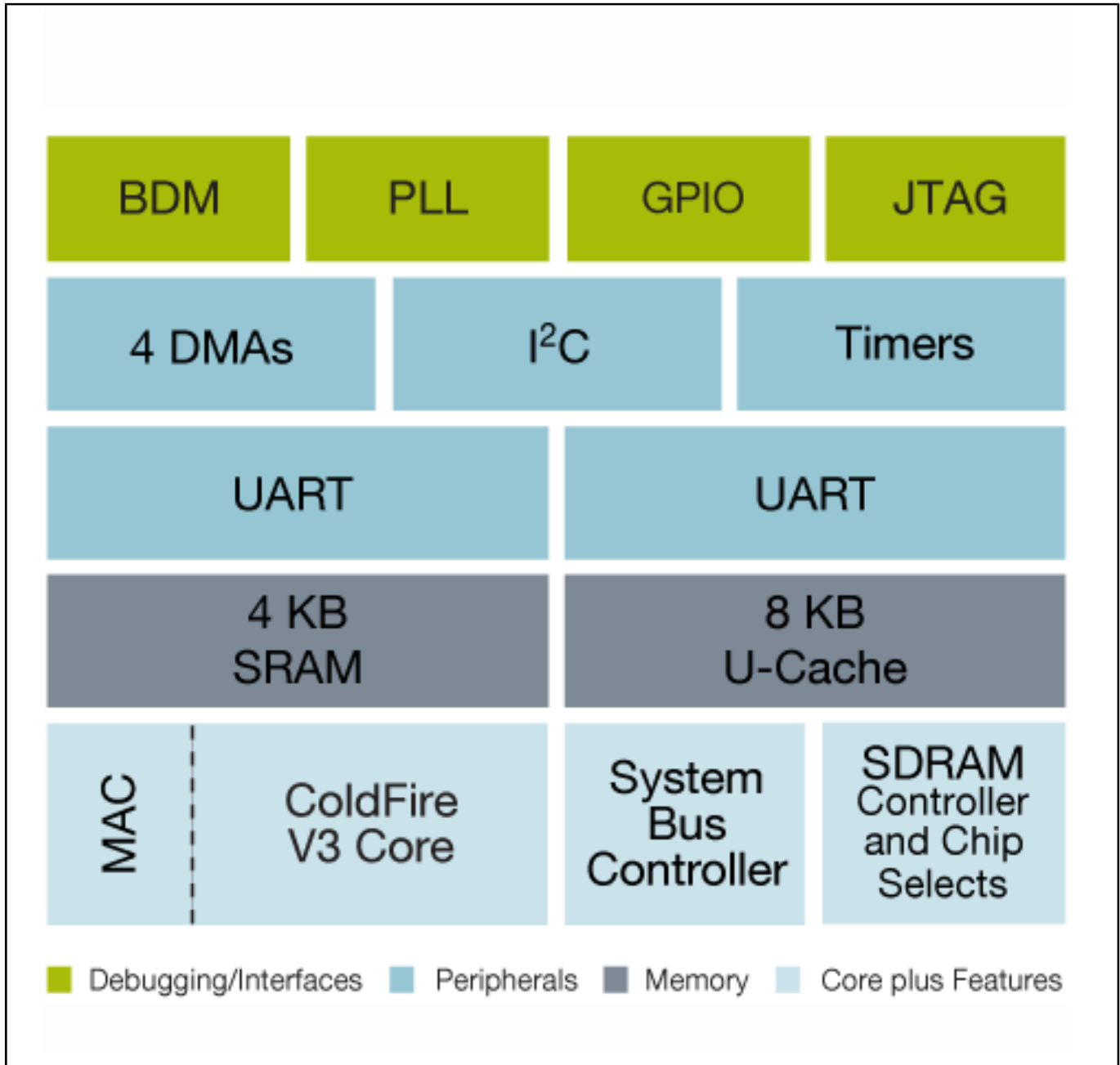
# 集成式**ColdFire® V3**微处理器

## **MCF530X**

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MCF5307是一款高性能(70 MIPS)、低成本、高度集成的微处理器，专用于嵌入式控制应用。MCF5307集成了ColdFire® V3处理器内核、乘法累加器(MAC)模块、DRAM控制器、DMA控制器、定时器以及并行和串行接口。MCF5307大大降低了系统设计和实施所需的时间，它将常用的片上系统功能集成在一起，并提供接口轻松连接8位、16位和32位 DRAM、SRAM、ROM及I/O设备。

## ColdFire MCF530X Microprocessor Block Diagram Block Diagram



View additional information for [集成式ColdFire® V3微处理器](#).

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

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