



面向电机控制应用的数字信号控制器

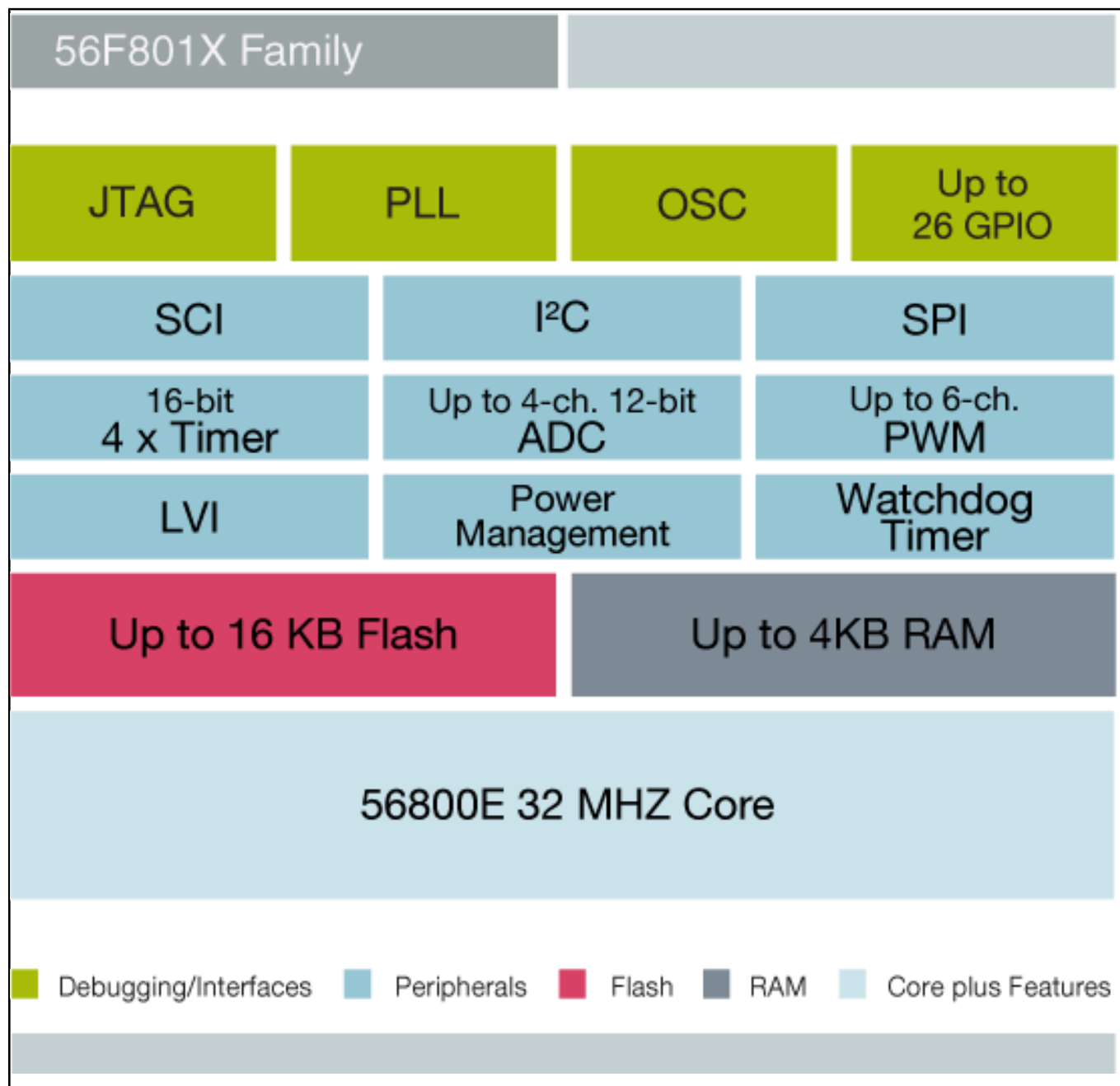
56F801X

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恩智浦**56F801X DSC**在单一芯片上同时具备数字信号处理能力和微控制器功能，带有一组灵活的外围设备。

- 可为需要大量脉宽调制(PWM)的电机控制应用提供高性能16位解决方案。
- 与同类架构的产品相比，能够以更小的存储器规格提供更多控制功能
- 包括灵活的省电模式
- 片上集成和易于实施等特性有助于加速开发，降低组件数量，并显著降低系统成本
- 配有强大的开发工具，以简化并加快产品上市

Freescale 56F801X Digital Signal Controller Block Diagram Block Diagram



View additional information for [面向电机控制应用的数字信号控制器](#).

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