



面向汽车和工业应用的数字信号控制器

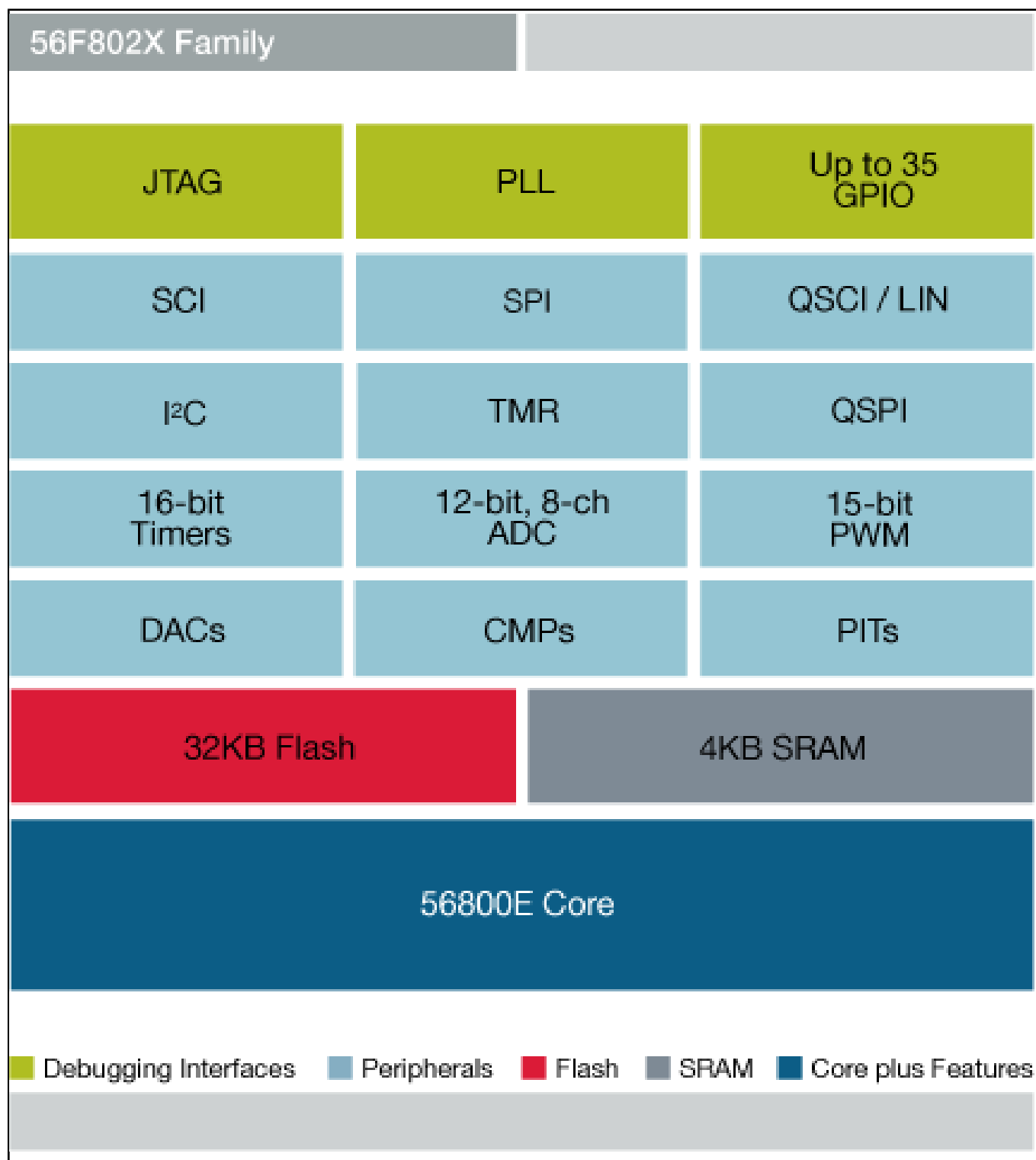
56F802X

Last Updated: Dec 17, 2024

恩智浦**56F802X**数字信号控制器属于基于**56800E**内核的**DSC**系列。它在单一芯片上同时具备数字信号处理器(**DSP**)处理能力和微控制器功能，带有一组灵活的外围设备。

- 支持工业照明和电机控制、家用电器、逆变器、智能传感器、消防安全系统、开关电源、电源管理和医疗监控应用
- 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 56F802X Digital Signal Controller Block Diagram Block Diagram



View additional information for [面向汽车和工业应用的数字信号控制器](#).

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