用于高性能应用的7通道电源管理集成电路，符合ASIL B安全等级

PF7100

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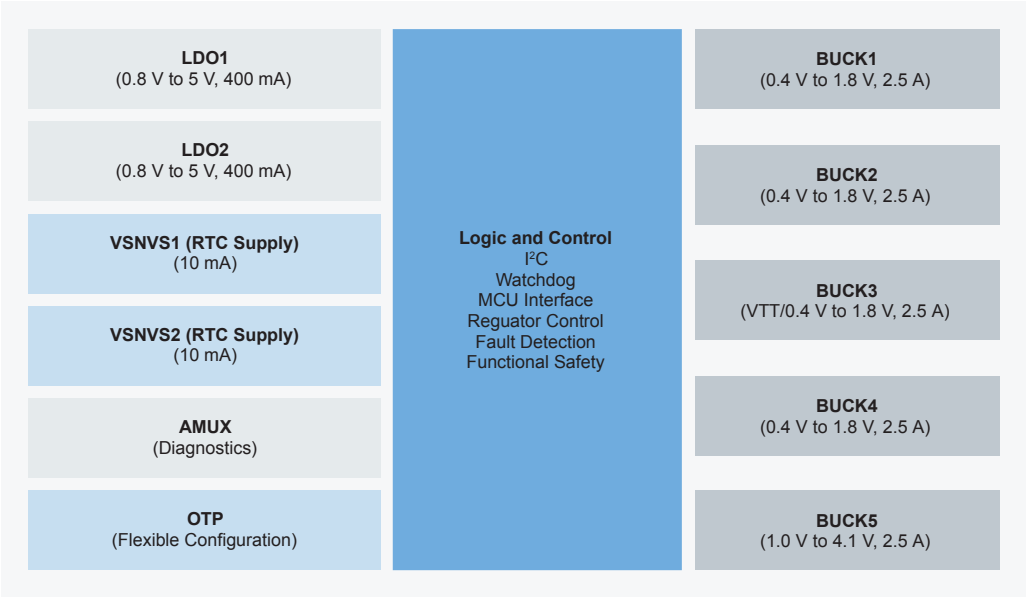
PF71是一种电源管理集成电路(PMIC)，专为高性能i.MX 8处理器而设计。它拥有5个高效的降压转换器和两个线性稳压器，为处理器、存储器和其他外设供电。

内置一次性可编程存储器可存储关键的启动配置，大大减少通常用于设置输出电压和外部稳压器序列的外部元件。稳压器参数可在启动后通过高速I²C进行调节，灵活地支持不同的系统状态。

PF7100 7通道PMIC Block Diagram



View additional information for 用于高性能应用的7通道电源管理集成电路，符合ASIL B安全等级.

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