



S12GC汽车和工业微控制器(MCU)

S12GC

Last Updated: Apr 9, 2022

MC9S12GC128 MCU是一款16位器件，由顶级片上外设组成，适用于汽车设计。

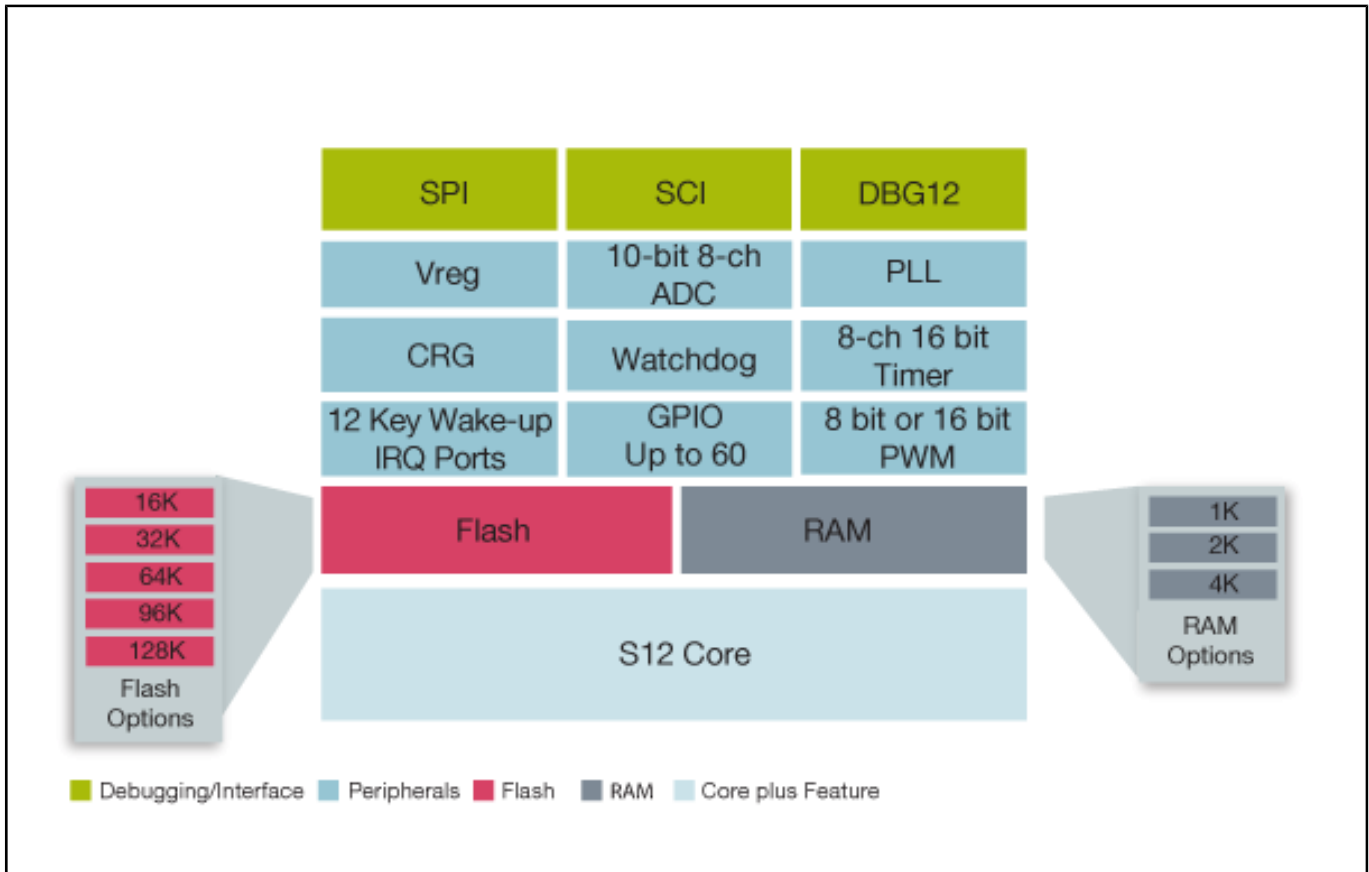
此外，基于片上带隙的稳压器(Vreg)将2.97V到5.5V的外部工作电压转换成相应的内部数字电源电压(VDD)。

MC9S12GC128具有完整的16位数据吞吐通路。

由于包含PLL电路，因此可以根据运行要求调整功耗和性能。

80引脚封装版本的产品可提供总计50个I/O端口引脚和两个输入引脚。提供12个I/O端口位，具有从停止或等待模式唤醒的功能

S12GC Microcontroller Block Diagram Block Diagram



View additional information for [S12GC汽车和工业微控制器\(MCU\)](#).

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