



# S12E汽车和工业微控制器(MCU)

## S12E

Last Updated: Apr 9, 2022

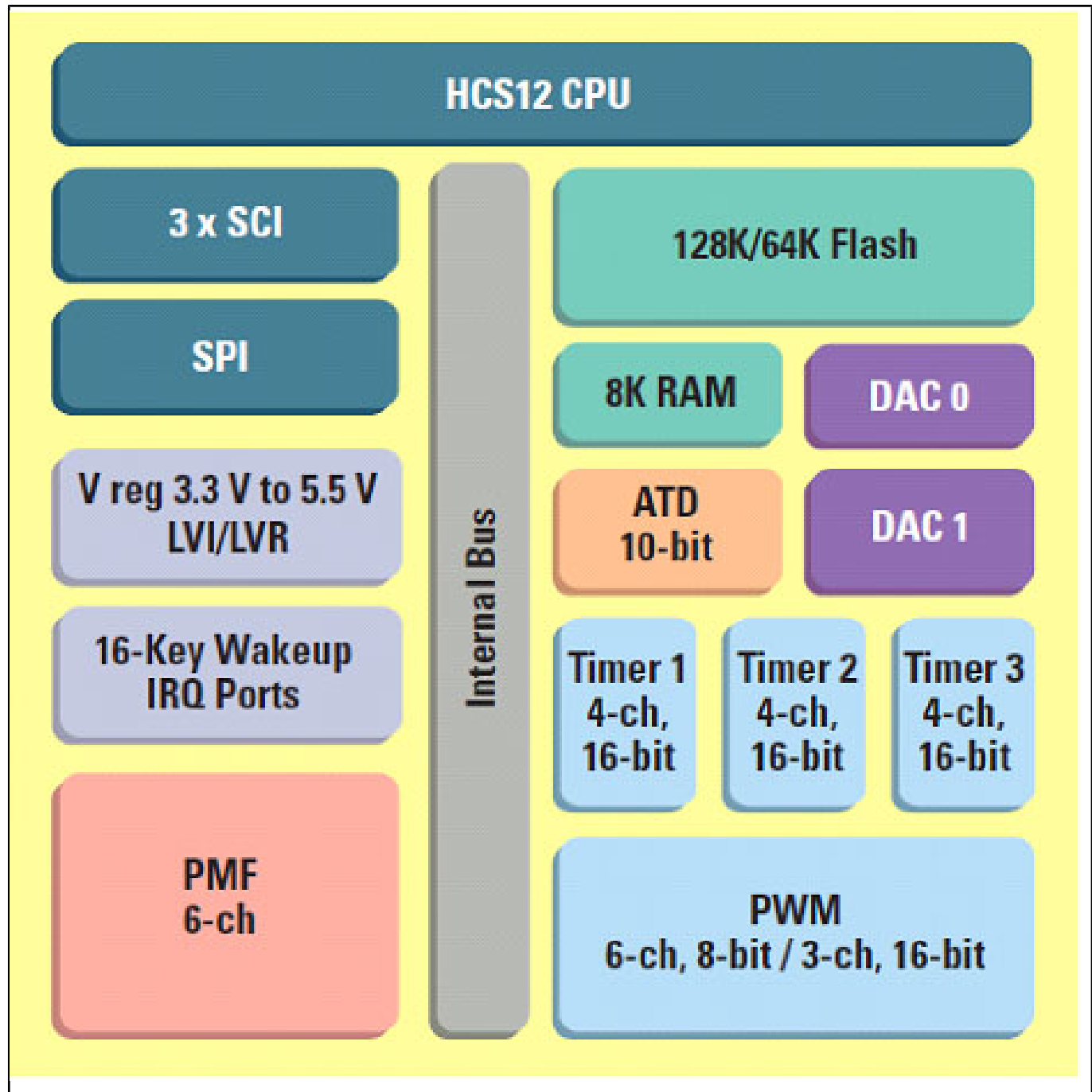
MC9S12E是一个112/80引脚的经济型通用MCU系列器件，采用汽车设计所需的重要片上功能。

MC9S12E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。

此外，基于片上带隙的稳压器(Vreg)将3.15V到5.5V的外部工作电压转换成2.5V (VDD)的内部数字电源电压。

## S12E Microcontroller Block Diagram Block Diagram



View additional information for [S12E汽车和工业微控制器\(MCU\)](#).

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

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