S12Q汽车和工业微控制器(MCU)

S12Q

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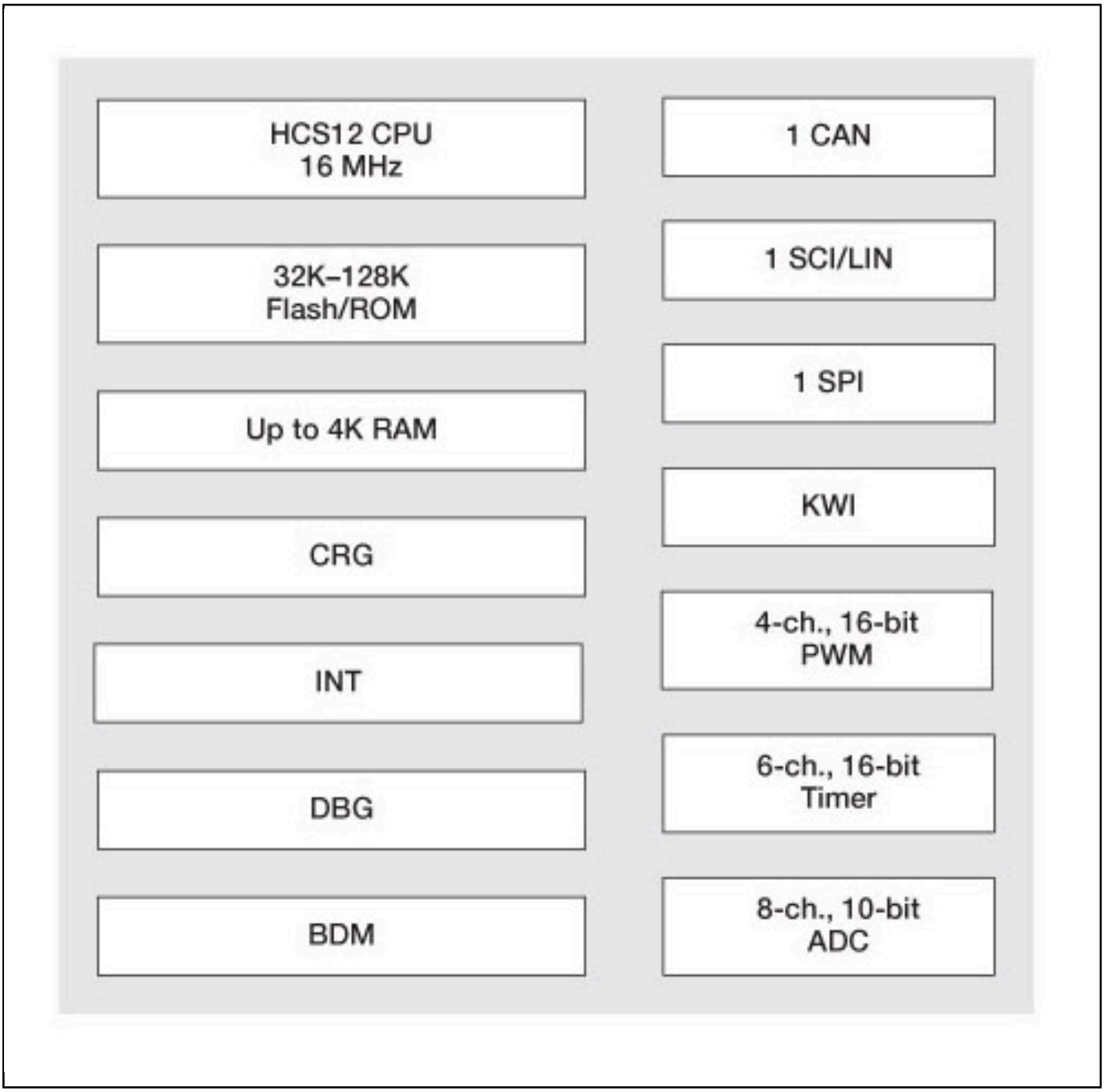
MC9S12Q系列是一款汽车MCU，带有128 KB嵌入式闪存，可以为各种全新的成本敏感和空间受限制的应用带来16位标准S12内核的强大性能和灵活性。

该系列的所有成员都具有完整的16位数据通路吞吐能力。

由于包含PLL电路，因此可以根据运行要求调整功耗和性能。

除每个模块上提供的I/O端口外，还提供10个专用I/O端口位，具备从停止或等待模式唤醒的功能。

S12Q Microcontroller Block Diagram Block Diagram



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