S12XD Automotive and Industrial Microcontrollers (MCUs)
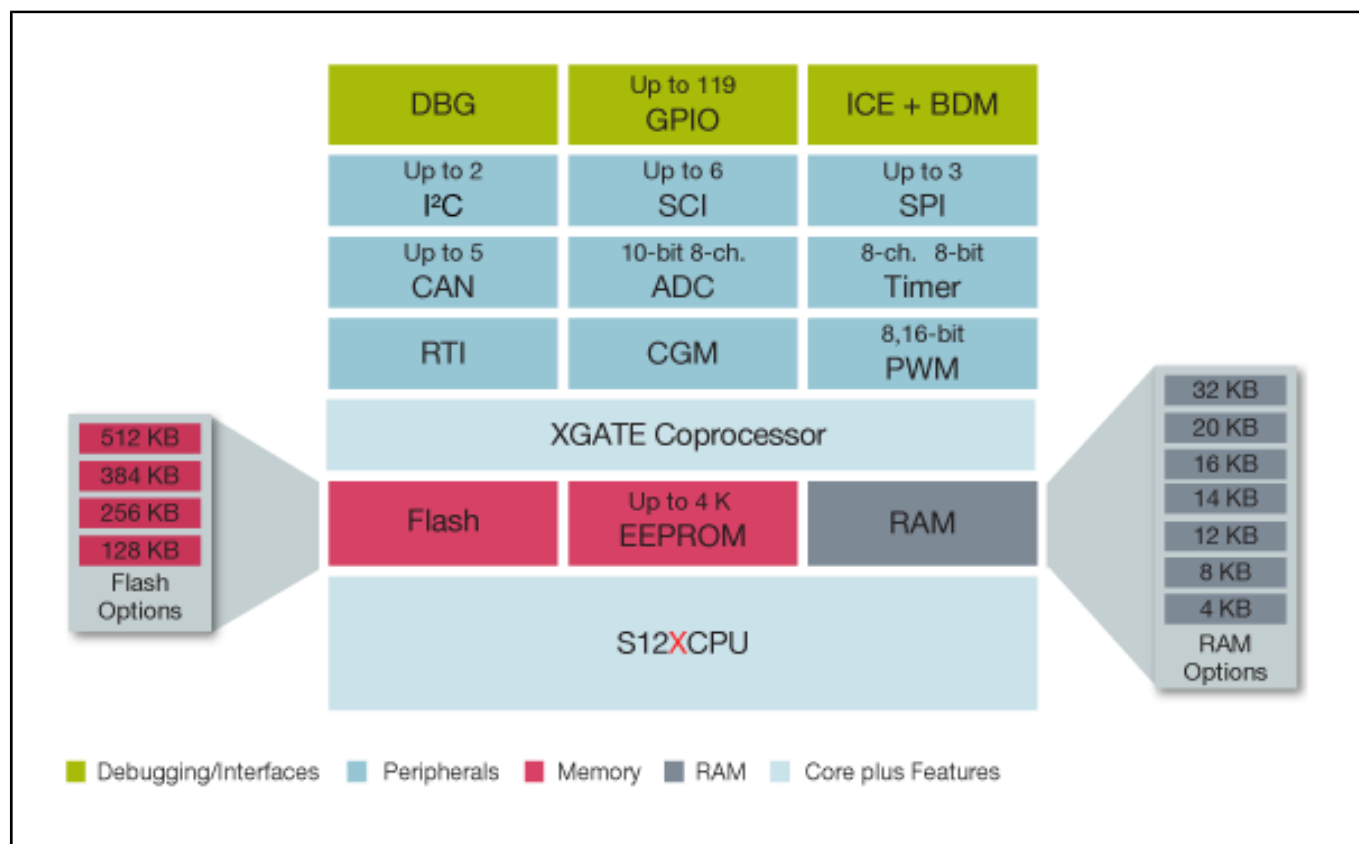
S12XD

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Targeted for automotive multiplexing and mid-range body applications requiring flash from 64 KB to 512 KB, the MC9S12XD family gives you 32-bit performance (up to 80 MHz) with all the advantages and efficiencies of a 16-bit MCU.

The S12X provides low power consumption, excellent electromagnetic compatibility performance and code-size efficiency advantages.

S12XD Microcontroller Block Diagram Block Diagram

View additional information for S12XD Automotive and Industrial Microcontrollers (MCUs).

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