



S12XB Automotive and Industrial Microcontrollers (MCUs)

S12XB

新規採用非推奨

このページでは、新規設計を推奨しない製品に関する情報を掲載しています。

Last Updated: Apr 9, 2022

The MC9S12XB is a general-purpose optimized feature/cost family for applications that require a reduced peripheral relative to the S12XD family.

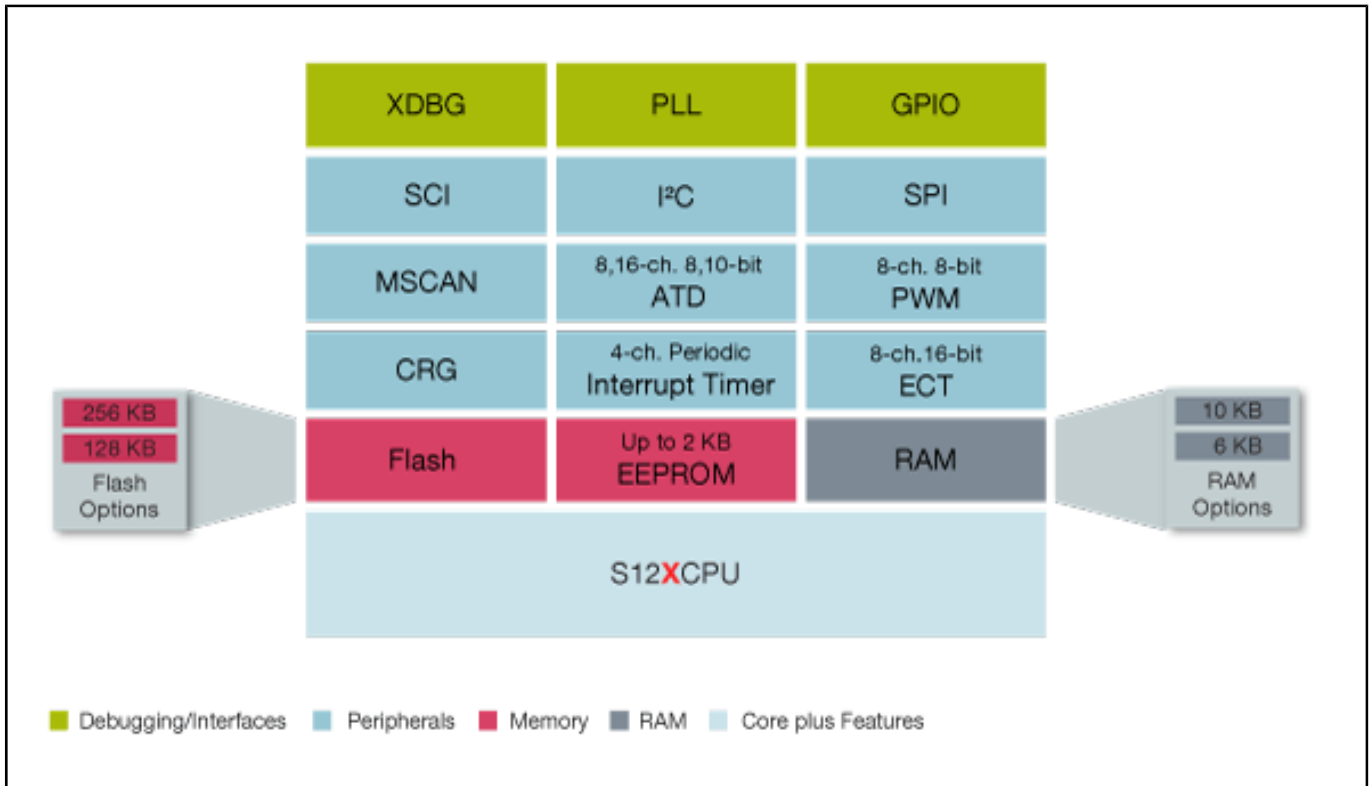
Targeted for general automotive body applications, the MC9S12XB family is a fully compatible subset of the 9S12XD family.

Relative to the S12XD family, it has some functionality removed and speed reduced in order to deliver a significant cost savings.

Like the S12XD family, the S12XB is designed to retain the cost-effective, low-power consumption, excellent electromagnetic compatibility performance and code-size efficiency advantages associated with all 16-bit MCUs from NXP®.

S12XB Family Members: MC9S12XB256, MC9S12XB128.

S12XB Microcontroller Block Diagram Block Diagram



View additional information for [S12XB Automotive and Industrial Microcontrollers \(MCUs\)](#).

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

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2024 NXP B.V.