



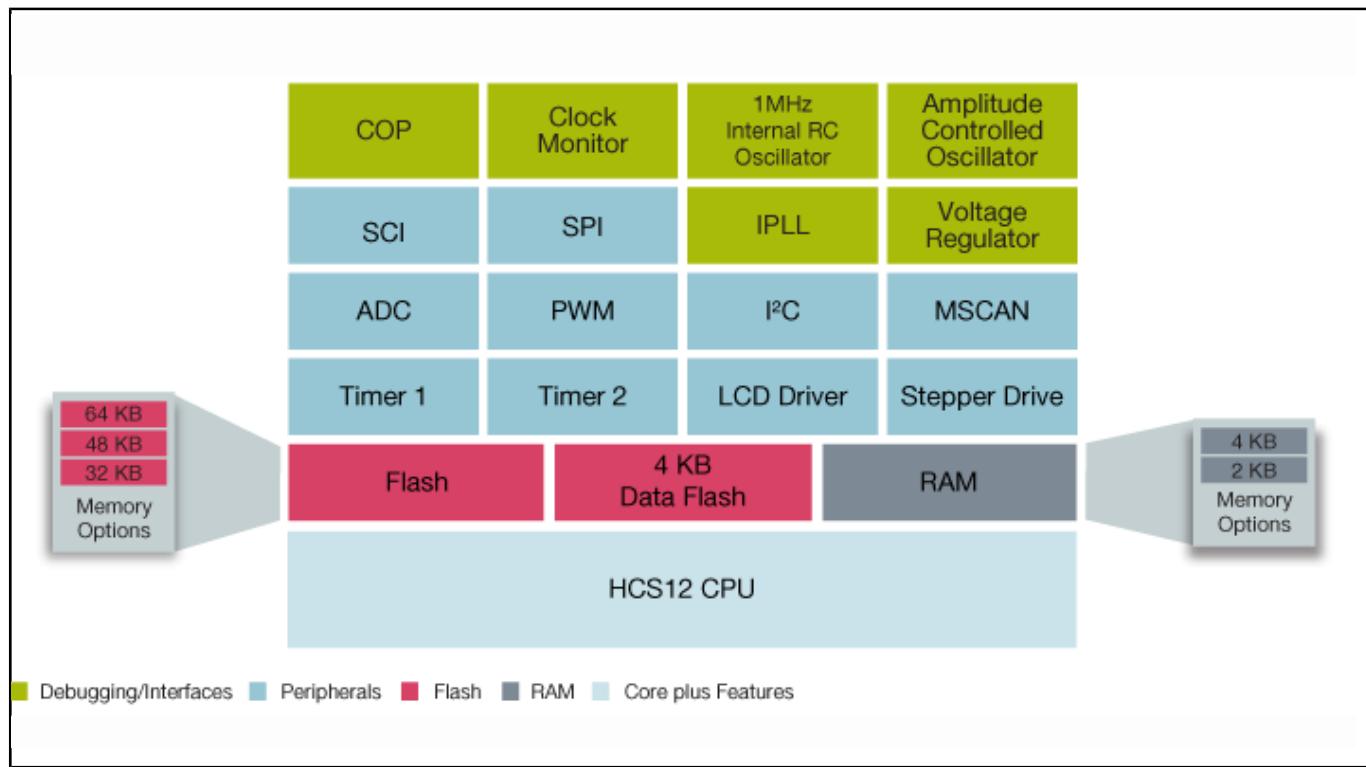
# **S12HY Scalable Value Line Cluster Solutions Microcontrollers (MCUs) with CAN**

## **S12HY**

Last Updated: Jan 8, 2026

The S12HY family of CAN MCUs offers enhanced 16-bit performance and customized features, such as LCD driver and stepper motor driver, for cost-effective instrument cluster applications—helping you design for emerging markets in the automotive industry.

## S12HY Microcontroller Block Diagram Block Diagram



View additional information for [S12HY Scalable Value Line Cluster Solutions Microcontrollers \(MCUs\) with CAN](#).

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

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