



带CAN的S12XHY可扩展仪表板控制器(MCU)

S12XHY

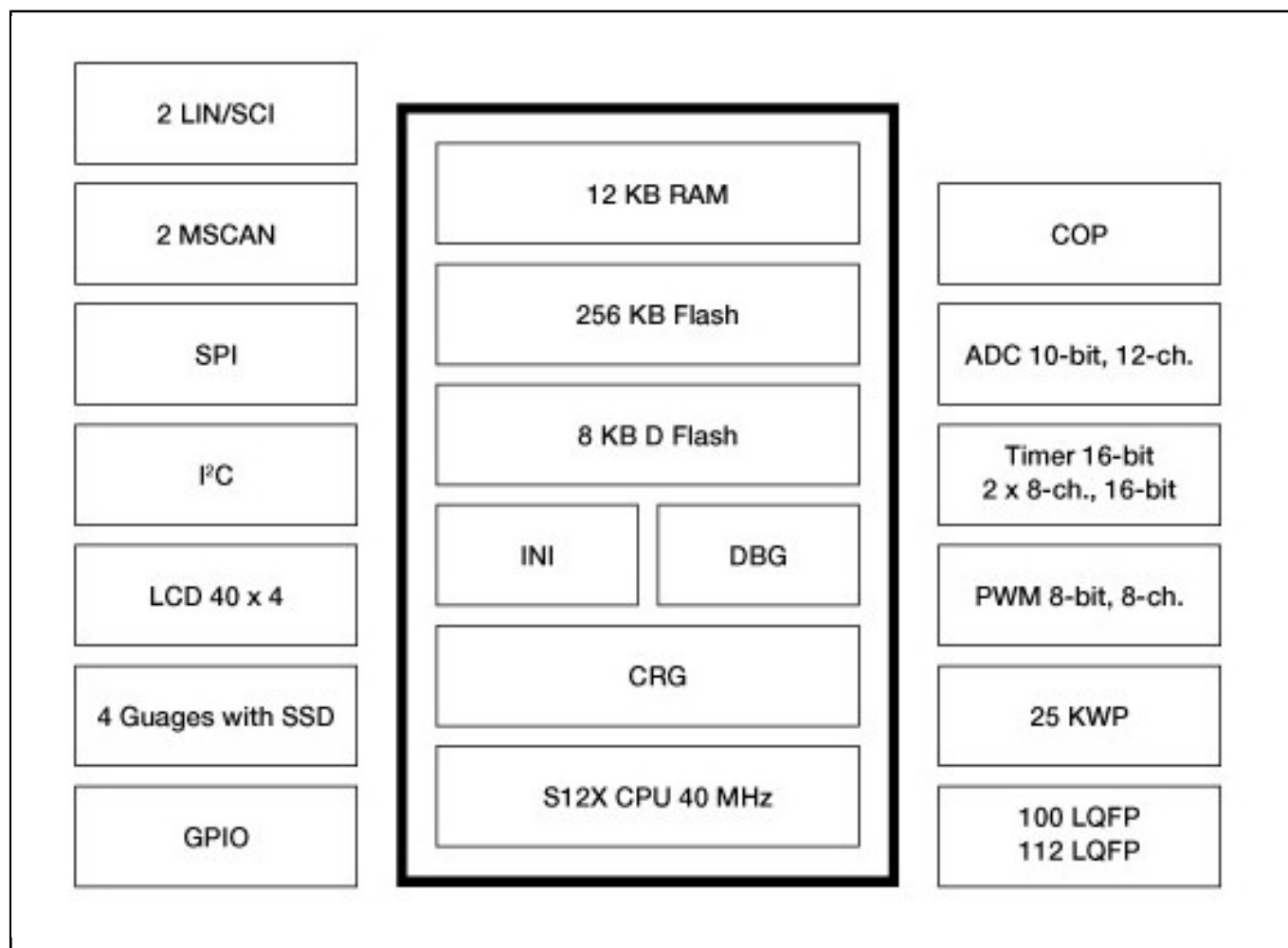
Last Updated: Dec 18, 2024

MC9S12XHY是面向汽车行业的低成本、高性能16位MCU产品系列。

MC9S12XHY系列面向低端汽车仪表板应用，支持CAN和LIN/J2602通信，满足典型的仪表板要求，如带步进失速检测(SSD)的步进电机控制和LCD驱动。

它具有16位MCU的所有优点和高效性能，同时保持了用户在我们现有的8位和16位MCU系列中享有的高性价比、低功耗、卓越的EMC性能和代码效率等优势。

S12XHY Microcontroller Block Diagram Block Diagram



View additional information for [带CAN的S12XHY可扩展仪表板控制器\(MCU\)](#).

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. © 2025 NXP B.V.