



带**TSI**的**8**位EEPROM，用于车身电子**MCU** **S08RN**

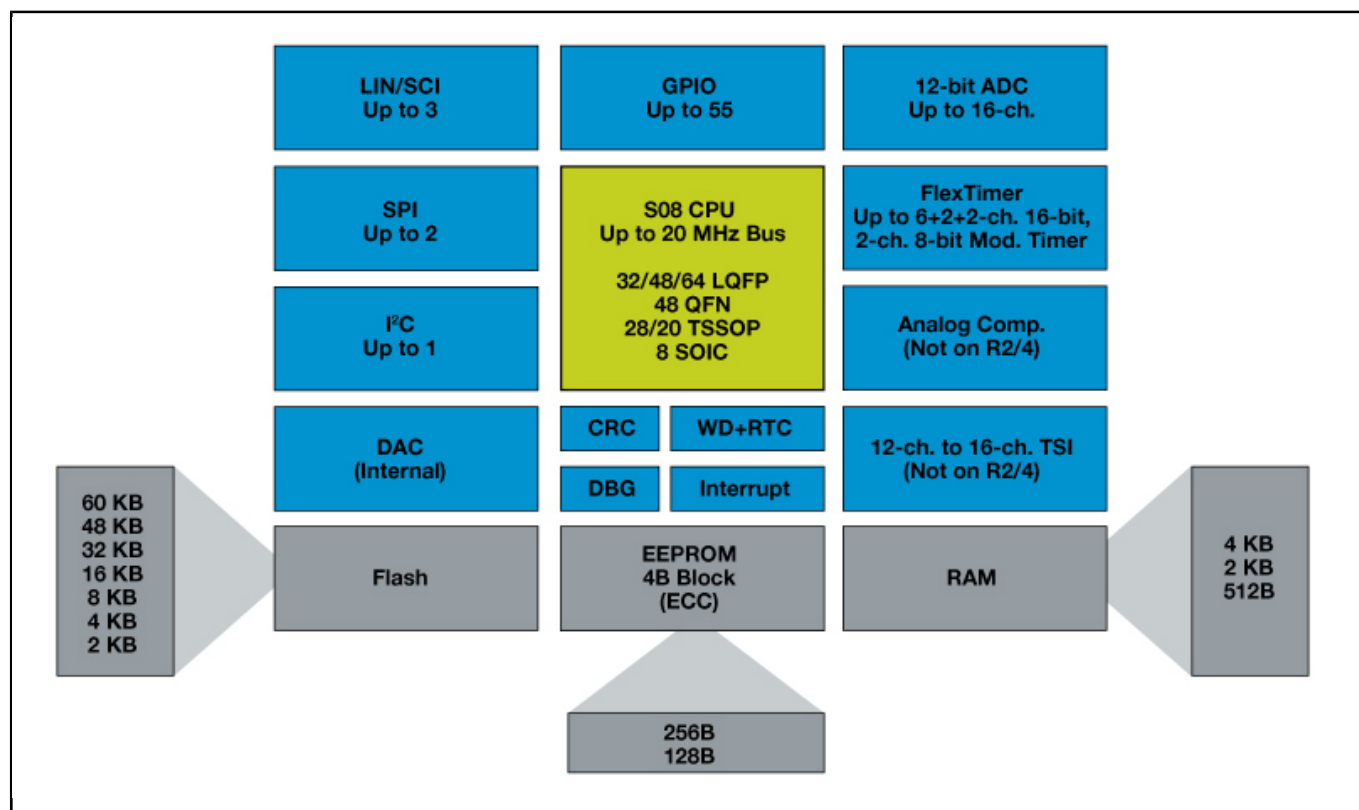
Last Updated: Dec 24, 2025

面向汽车电子的**S08RN**系列**8**位微控制器(**MCU**)具有高扩展性，既有低成本的**2KB**闪存、**8**引脚封装的经济型解决方案，也有**60KB**闪存、采用**64**引脚封装的功能全面的解决方案。本系列微控制器之间的引脚和外设兼容，易于在不同产品间迁移。

S08RN MCU符合**AEC-Q100**标准，工作环境温度最高可达**125° C**。

触摸传感器接口等集成外设以及电机控制**PWM**，简化了**PCB**板设计，再结合广泛的器件选择，有助于降低物料成本。

Freescale S08RN Microcontroller Block Diagram Block Diagram



View additional information for [带TSI的8位EEPROM，用于车身电子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.