8-bit EEPROM with TSI for Body Electronics MCUs
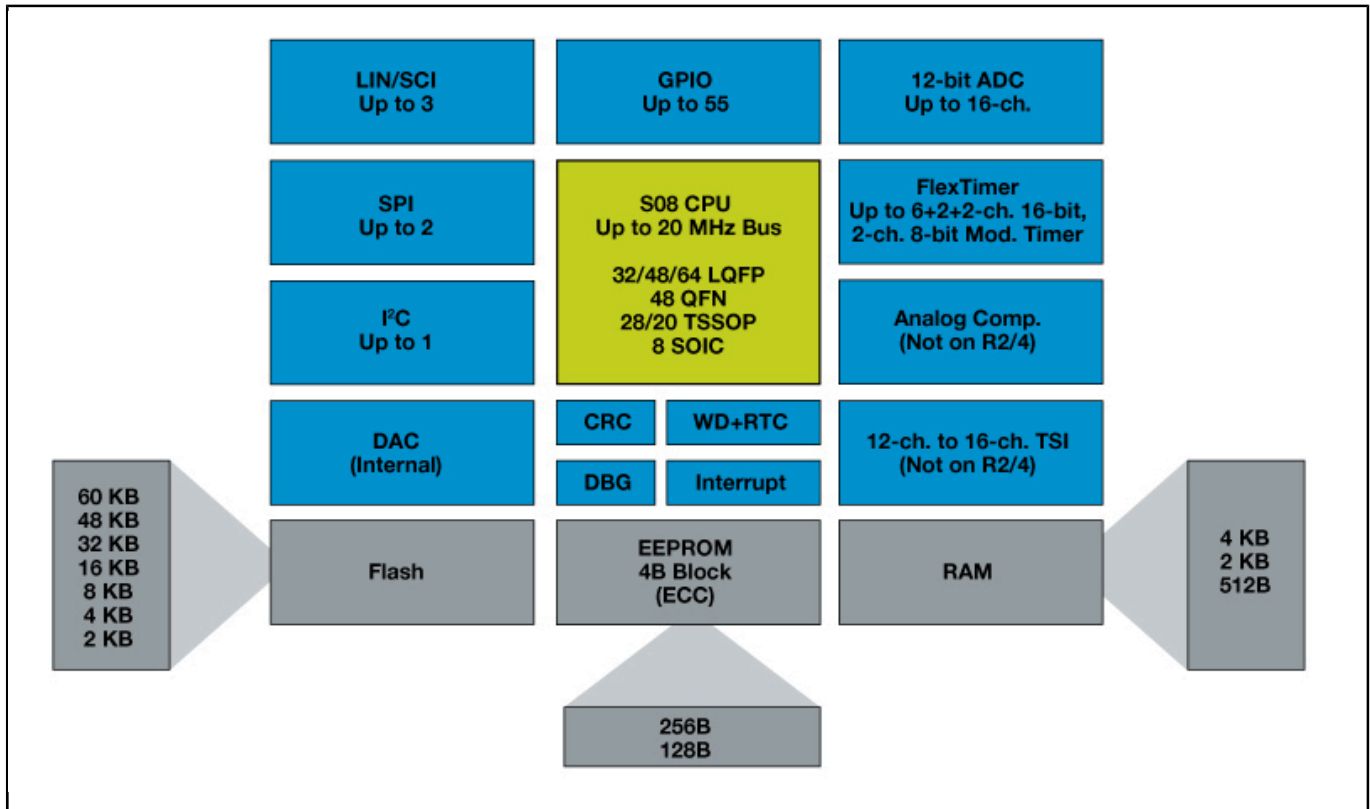
S08RN

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The automotive S08RN Family of 8-Bit MCUs is highly scalable, ranging from simple devices with 2kB Flash in 8-pin-packages for cost-effective solutions to feature-rich derivatives with 60kB Flash in 64-pin packages. The family-approach allows easy, pin and peripheral-compatible migration.

The S08RN MCU family is fully AEC-Q100 compliant and qualified up to 125°C ambient temperatures.

Integrated peripherals including Touch Sensing interface as well as motorcontrol-PWM simplify PCB design, and combined with a broad portfolio of device options, result in reduced BOM costs.

S08RN Microcontroller Block Diagram Block Diagram

View additional information for 8-bit EEPROM with TSI for Body Electronics MCUs.

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