8-bit General Purpose GB MCUs
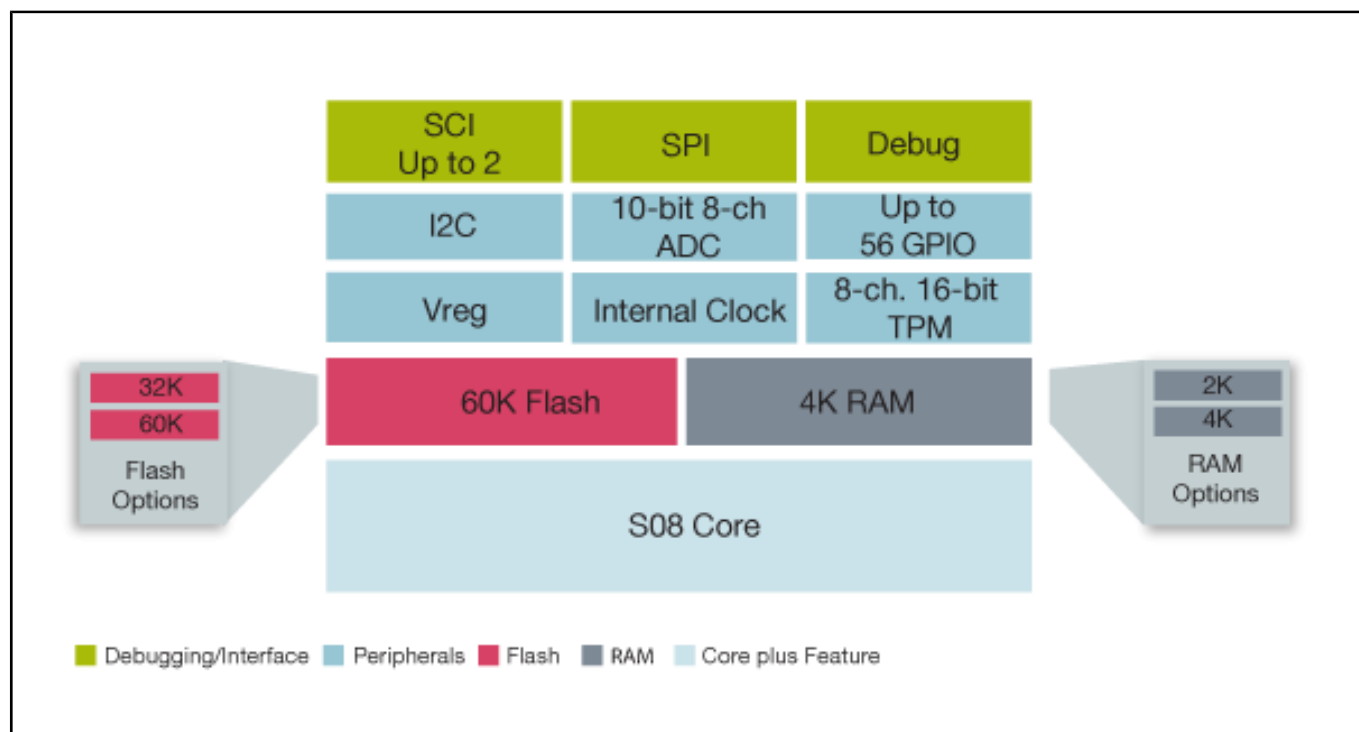
S08GB

Not Recommended for New Designs

This page contains information on a product that is not recommended for new designs.

Last Updated: Jan 30, 2025

The MC9S08GB family are members of the cost-effective, high-performance S08 general purpose 8-bit microcontrollers. All MCUs in the family use the enhanced S08 core and are available with a variety of modules, memory sizes, memory types and package types.

The S08 family is an extension of the HC08 family, offering extended battery life with maximum performance down to 1.8-volt, high-performance flash and innovative development support.

Freescale S08GB Microcontroller Block Diagram Block Diagram

View additional information for 8-bit General Purpose GB MCUs.

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