



# 8-bit General Purpose GT MCUs

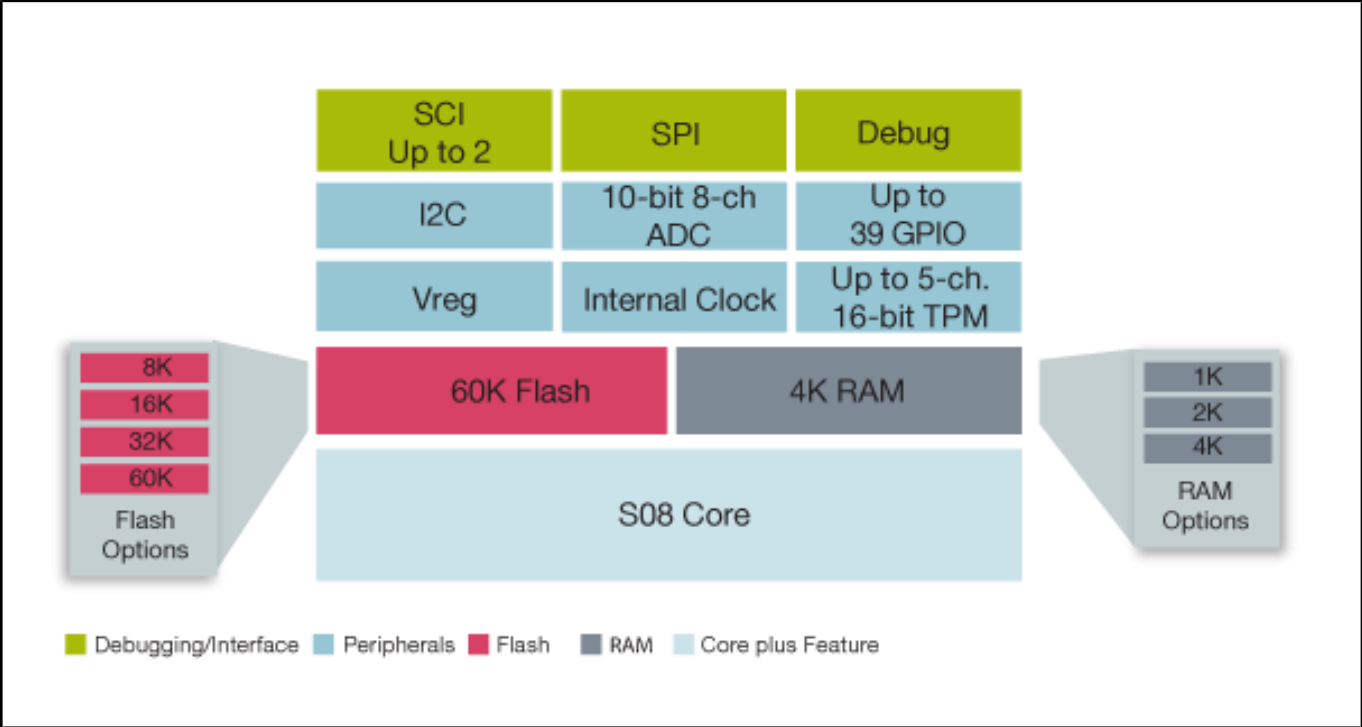
## S08GT

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The MC9S08GT family are 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.

Additionally, the MC9S08GT16A and MC9S08GT8A series of microcontrollers further extend the GT family to smaller memory sizes, while maintaining higher end functionality often associated with more expensive parts. MC9S08GT16A doubles the RAM of its predecessor. An additional option is offered for those customers requiring an 8 KB flash part.

NXP S08GT Microcontroller Block Diagram Block Diagram



View additional information for [8-bit General Purpose GT MCUs](#).

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