



# 32-bit MCU for Auto Powertrain Applications

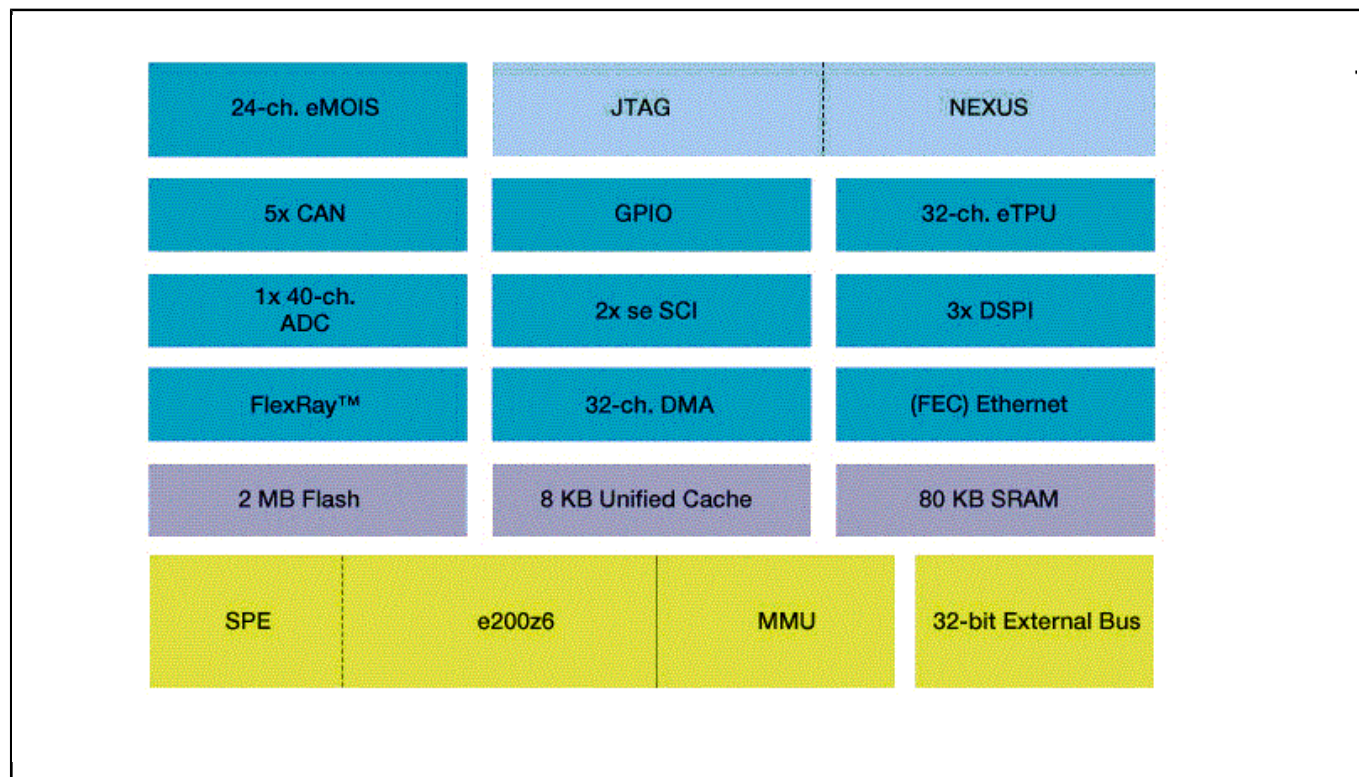
## MPC5567

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Designed for engine management, the NXP MPC5567 embedded controller offers an ideal solution for any application that requires both high performance and FlexRay™ in a high-temperature automotive.

- Targets mid-range engine management and industrial use cases that require complex, real-time control
- Supports increased fuel efficiency and improved emissions
- Offers system performance up to five times that of MPC500 predecessors
- Facilitates reuse of legacy software architectures
- Enables easy migration to next-generation 3 MB flash-embedded controllers
- Pin-and code-compatible with other MPC5500 family MCUs

## MPC5567 Microcontroller Block Diagram



View additional information for [32-bit MCU for Auto Powertrain Applications](#).

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

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