

# **32-bit MCU for Automotive ADAS Applications**

## MPC5561

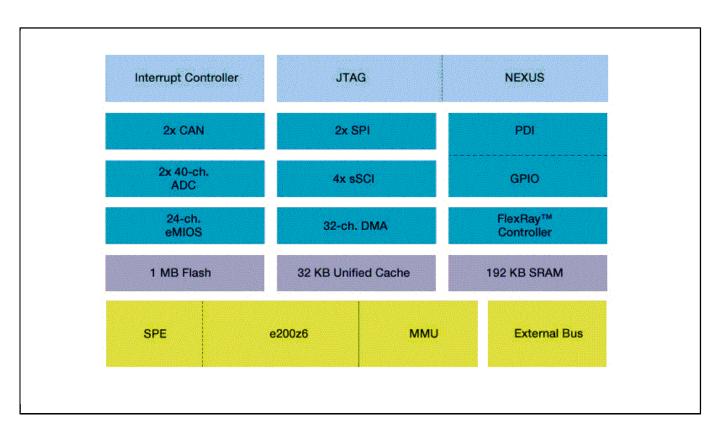
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The NXP® MPC5561 MCU delivers an exceptional combination of high-performance computation and signal processing capabilities for advanced driver assistance systems using radar or image sensors.

- Ensures reliable high-speed communication
- Includes integrated DSP features and upgraded interrupt control
- Integrates more functionality on-chip for greater cost effectiveness
- Supports multiple protocols and customer requirements through intelligent subsystems
- Software and pin compatibility enables the reuse of legacy architectures to protect investments
- Comprehensive development tools simplify and accelerate time-to-market



### MPC5561 Microcontroller Block Diagram Block Diagram

View additional information for 32-bit MCU for Automotive ADAS Applications.

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

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