



# 32-bit MCU for Automotive ADAS Applications

## MPC5561

### Not Recommended for New Designs

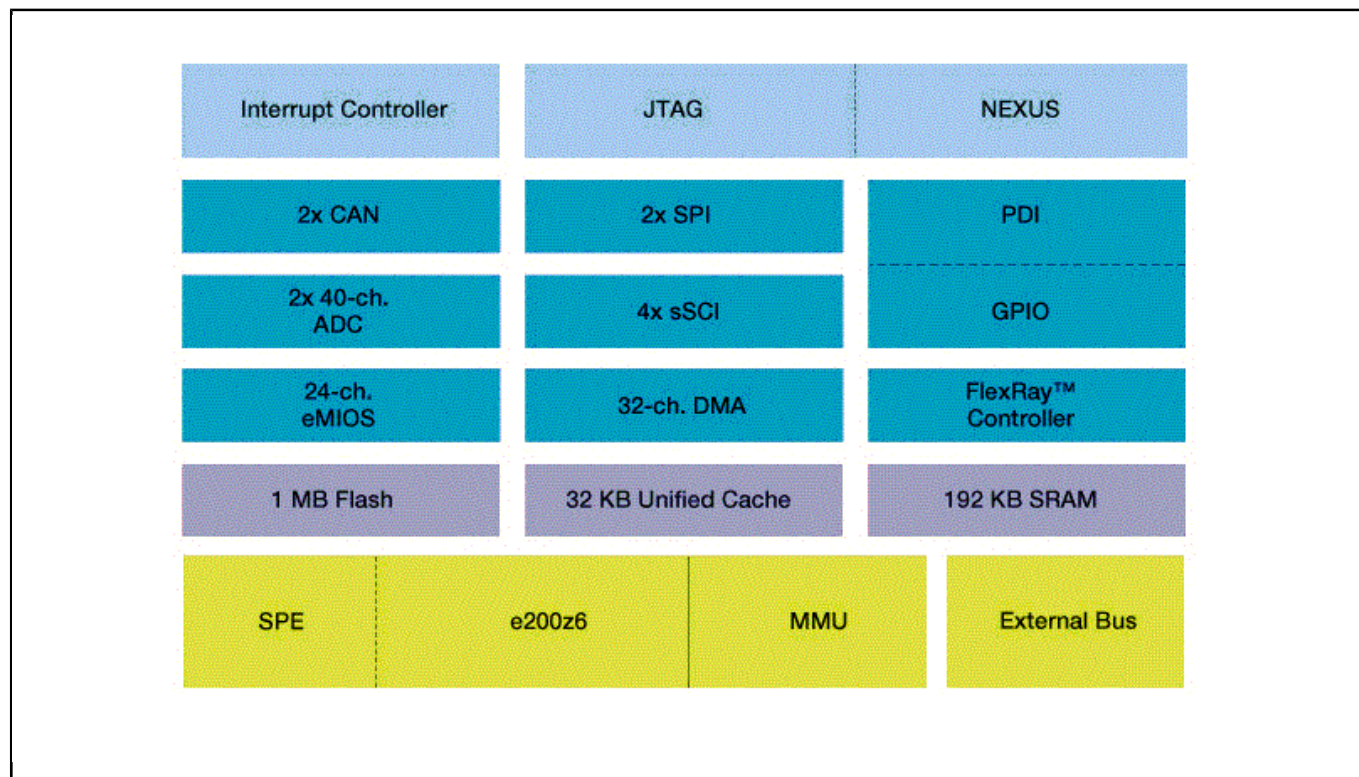
This page contains information on a product that is not recommended for new designs.

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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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