



# 32-bit MCU for Low-End Automotive Powertrain Applications

## MPC5534

### **Not Recommended for New Designs**

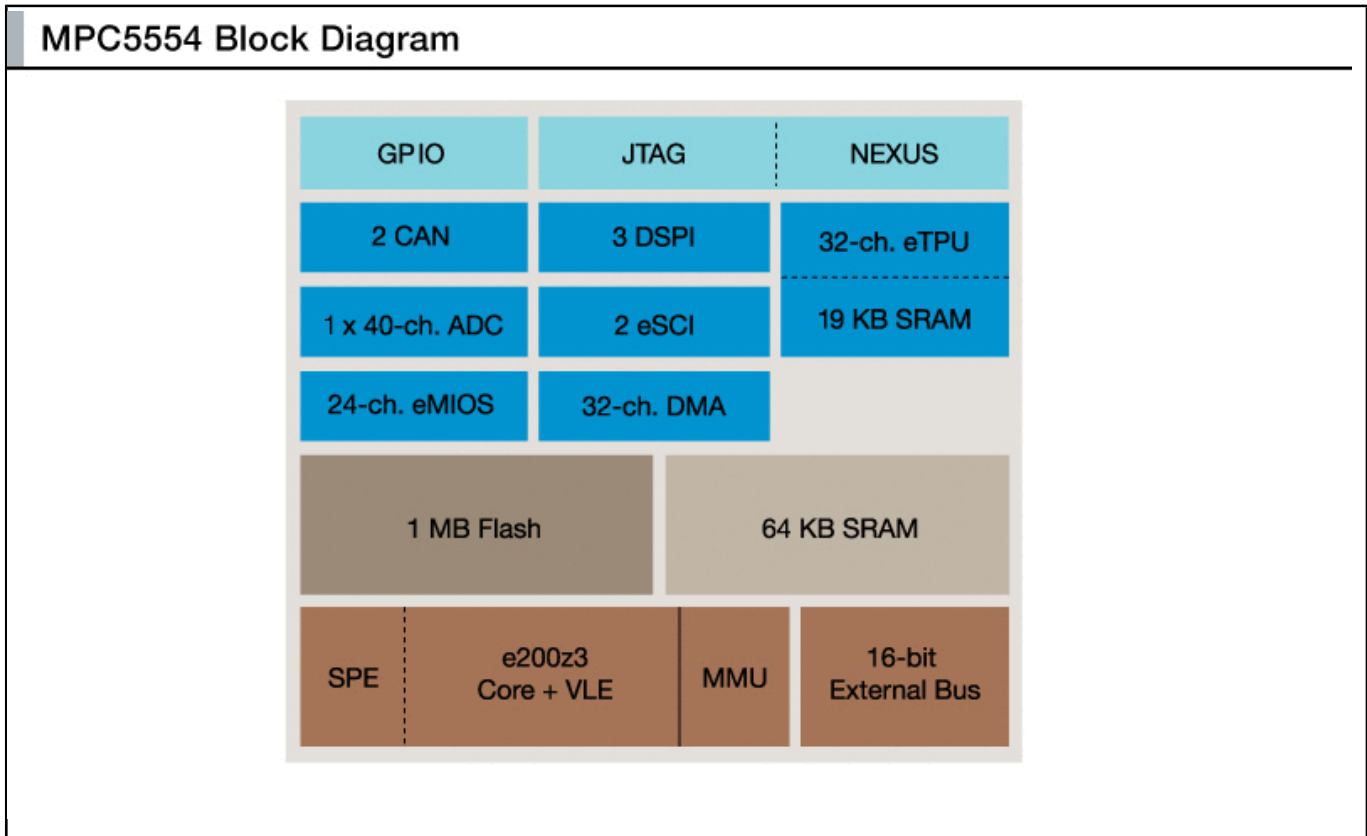
This page contains information on a product that is not recommended for new designs.

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The NXP MPC5534 MCU provides an ultra-low cost solution for low-end engine management applications.

- Supports applications requiring complex, real-time control
- Offers system performance along with the reliability and familiarity of the proven Power Architecture®
- Controls design costs for increasingly complex applications
- Includes a peripheral set specifically tailored for automotive and industrial applications
- Delivers more on-chip functionality than the current MPC500 family
- Offers a migration path from the MPC500 family, facilitating reuse of legacy software architectures

## Freescale MPC5534 Microcontroller Block Diagram



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

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

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