



# Ultra-Reliable MPC563xM for Automotive and Industrial Engine Management

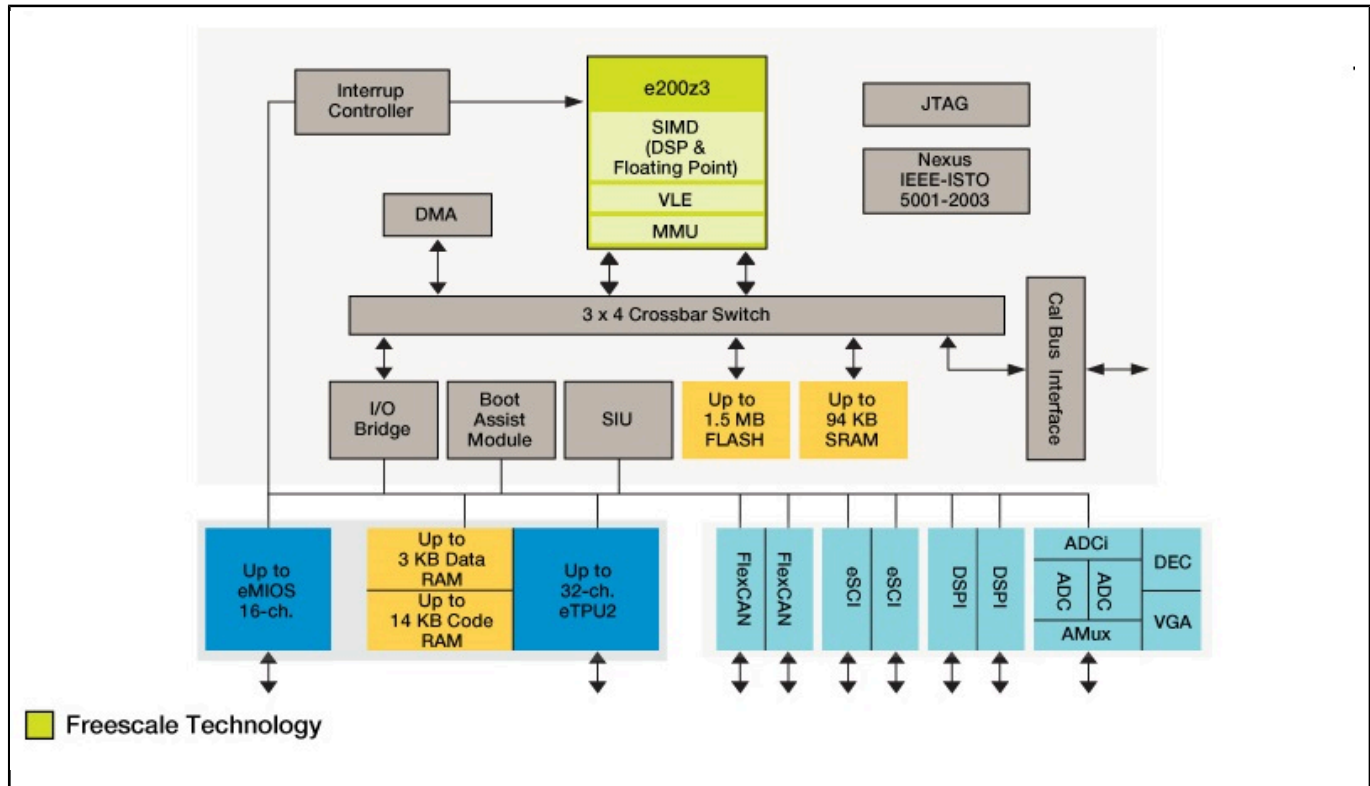
## MPC563xM

Last Updated: Dec 15, 2024

The MPC563xM MCU offers enhanced powertrain functionality for entry-level automotive and industrial applications. It also addresses the aggressive cost constraints of engine and transmission suppliers focused on emerging markets.

- Supports engines up to four cylinders
- Enables strict but affordable emission control and allows a three to five percent improvement of economy and power
- Easy to assemble and inspect (infrared and X-ray technology not required)
- Helps reduce costs through single linear power supply

## MPC563XM Microcontroller Block Diagram Block Diagram



View additional information for [Ultra-Reliable MPC563xM for Automotive and Industrial Engine Management](#).

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

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