



Ultra-Reliable MPC56xB MCU for Automotive and Industrial General Purpose

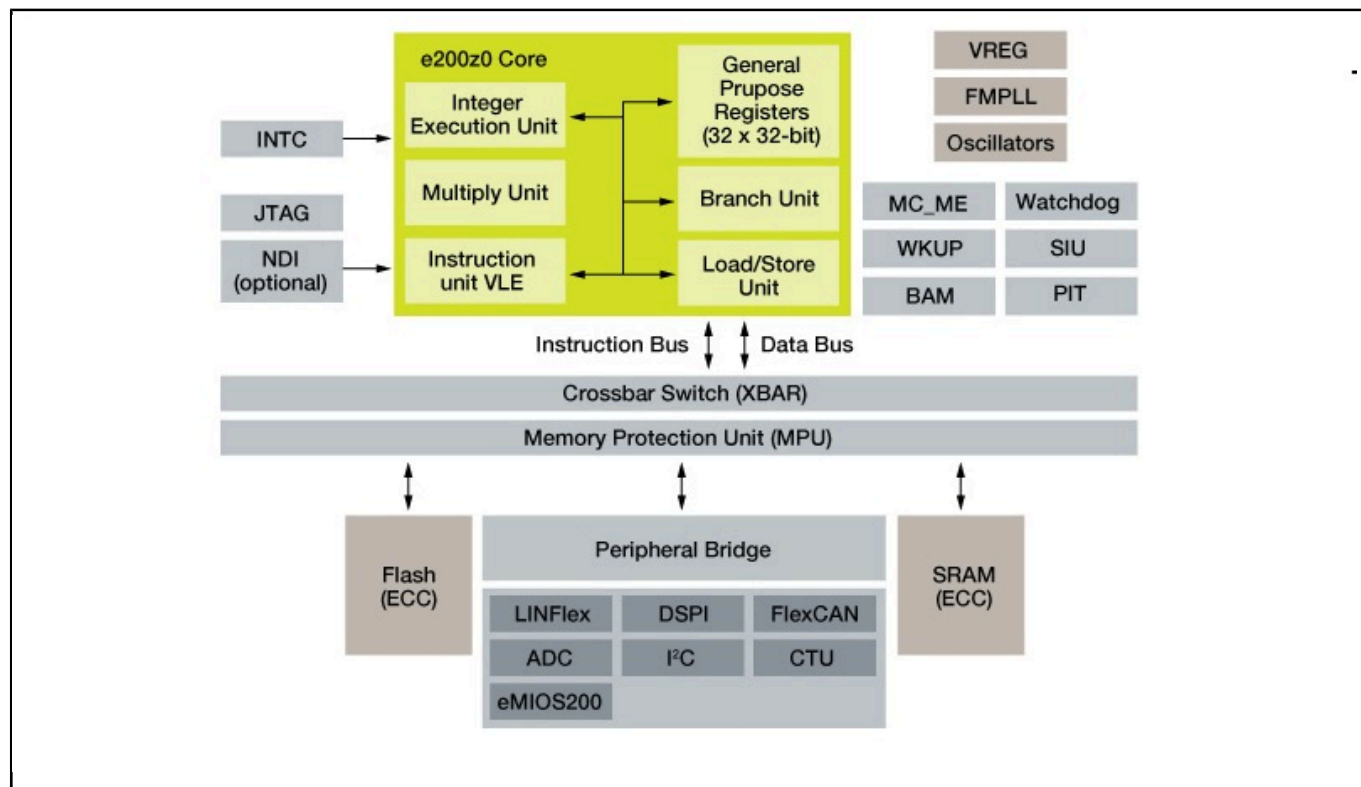
MPC560xB

Last Updated: Feb 10, 2025

The MPC560xB/C/D family of 32-bit MCUs includes the latest in integrated devices for automotive body electronics and industrial applications.

These scalable Power Architecture® technology-based devices are supported by an enablement ecosystem that includes software drivers, operating systems and configuration code to help you quickly execute your designs.

MPC560XB Microcontroller Block Diagram Block Diagram



View additional information for [Ultra-Reliable MPC56xB MCU for Automotive and Industrial General Purpose](#).

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

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.