



# Ultra-Reliable 32-bit MCU for Automotive ADAS and Industrial Ethernet Applications

## MPC560xE

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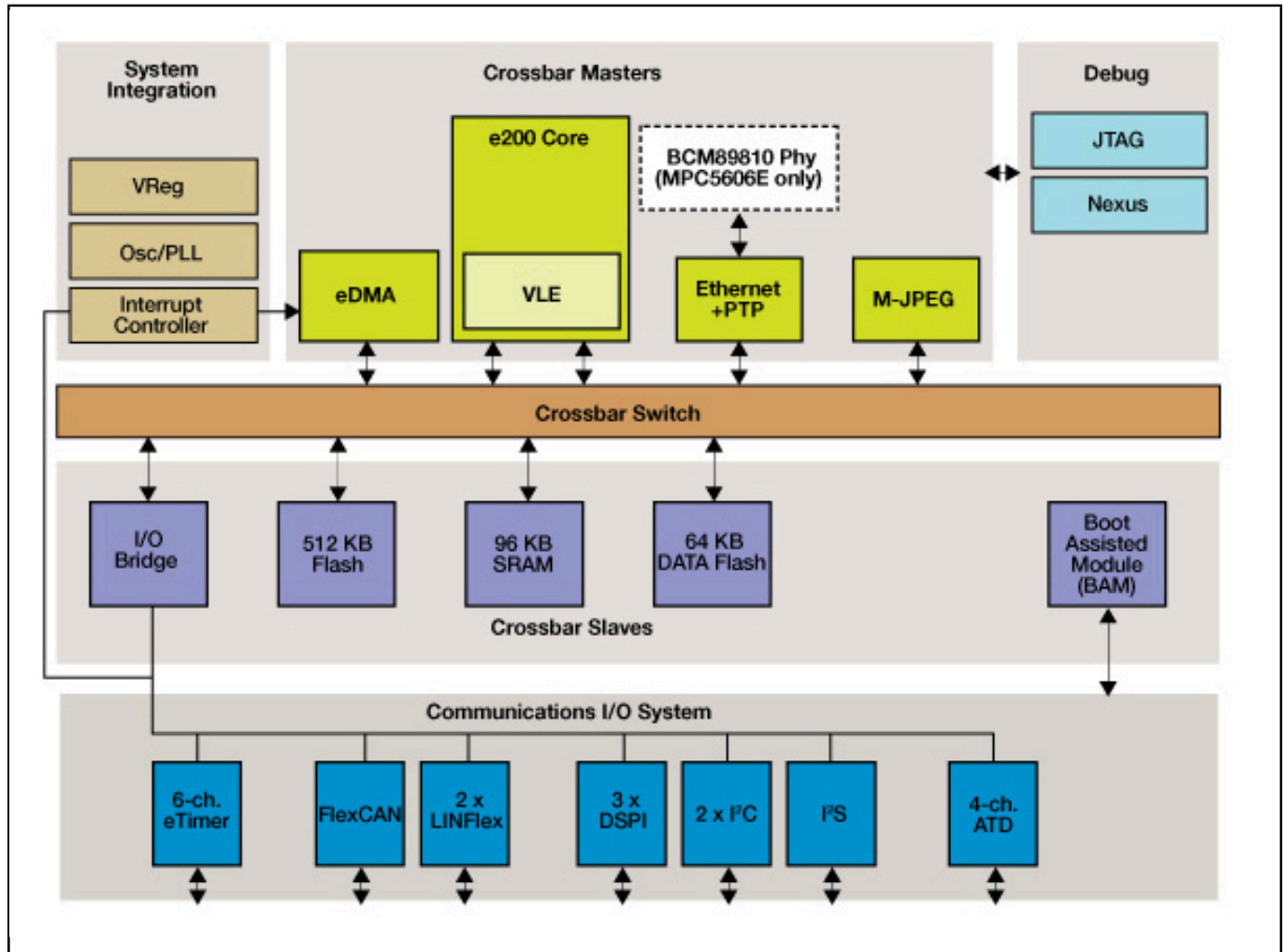
The MPC560xE family of MCUs enables advanced driver assistance, surround-view, camera-based systems, and industrial applications. MPC560xE MCUs are gateway systems, designed to move data from different sources via Ethernet to a receiving system and vice-versa.

MPC560xE MCUs allow for greater levels of system integration, also helps to enable the miniaturization of camera modules while reducing system costs and time-to-market.

MPC560xE MCUs offers a comprehensive development toolset, designed to simplify and accelerate system design: MPC5604ES includes a software license package consisting of Ethernet streaming and camera application software as well as Autosar OS.

Disclaimer: Please contact your local [NXP sales representative](#) or a [NXP authorized distributor](#) to get access to the software.

## MPC560XE block diagram Block Diagram



View additional information for [Ultra-Reliable 32-bit MCU for Automotive ADAS and Industrial Ethernet Applications](#).

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

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