

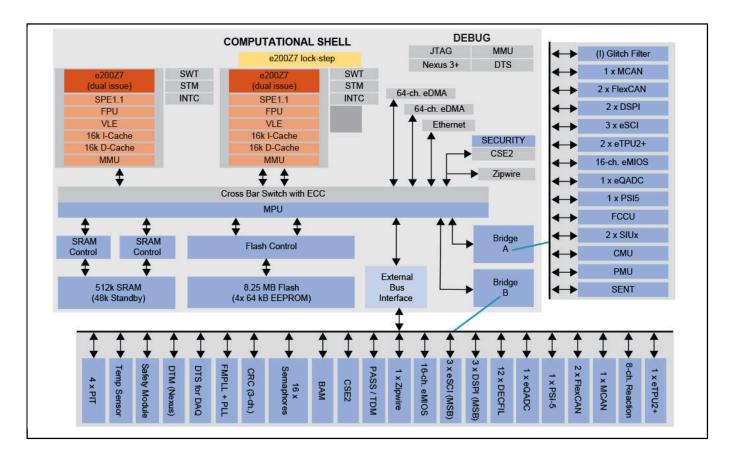
Ultra-Reliable MPC5777C MCU for Automotive and Industrial Engine Management

MPC5777C

Last Updated: Mar 24, 2023

The MPC5777C Power Architecture® MCU targets industrial and automotive engine control applications that require advanced performance, timing systems, security, and functional safety capabilities. The family offers a high-performance multicore architecture with industry standard eTPU based timer system. A Flash offering that supports code expansion, a security module, and packaging options are available along with the highest level of functional safety (ASIL-D) support.

MPC5777C Block Diagram Block Diagram



View additional information for Ultra-Reliable MPC5777C MCU for Automotive and Industrial Engine Management.

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. © 2024 NXP B.V.