



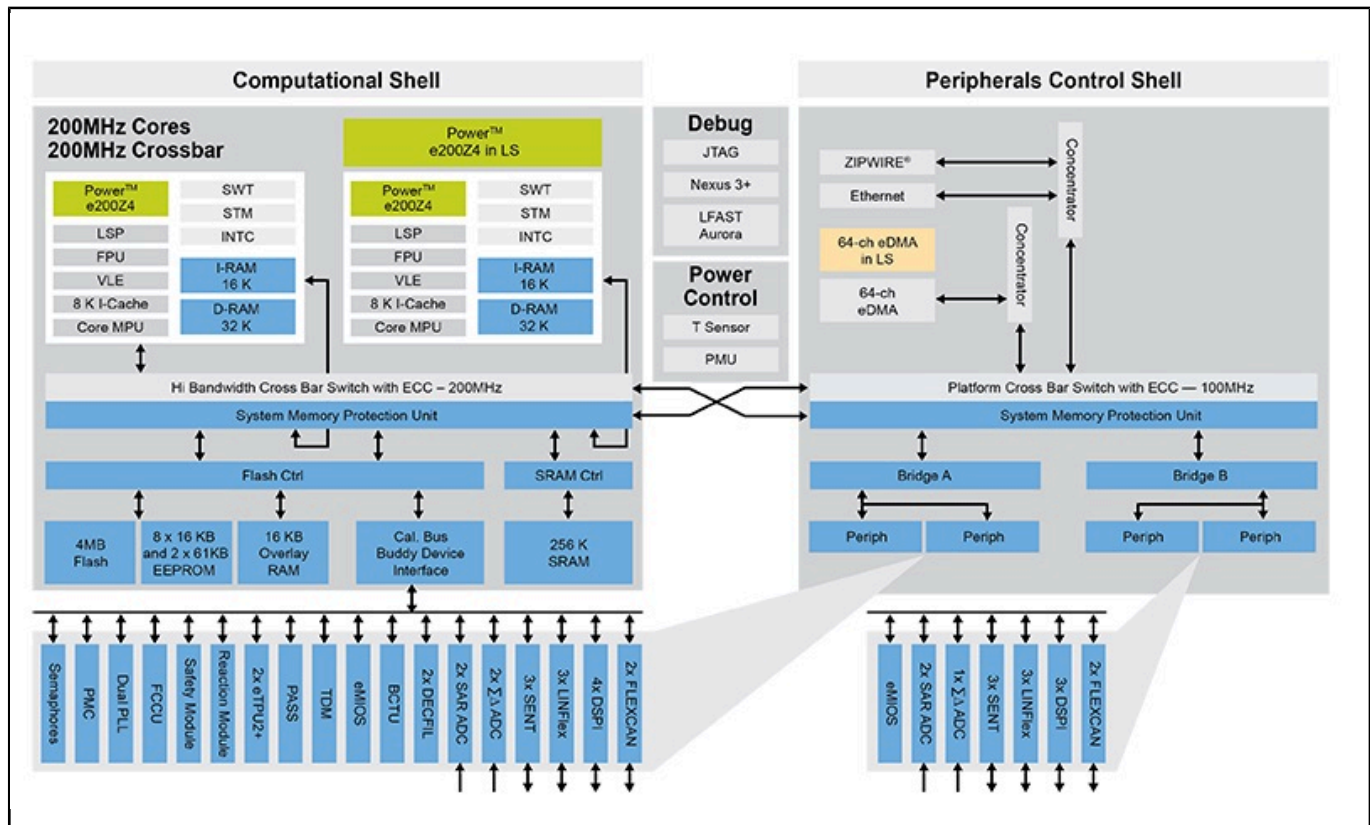
汽车和工业发动机管理MCU

MPC5746R

Last Updated: Dec 18, 2024

MPC5746R Power Architecture® MCU适用于要求先进性能、计时系统和功能安全功能的工业和汽车发动机/传动装置控制应用。该系列提供高性能多核架构，采用基于eTPU的行业标准计时系统。提供可扩展的闪存、内核配置和封装选项，以及最高级别的功能安全(ASIL D)支持。

MPC5746R 4M Block Diagram Block Diagram



View additional information for [汽车和工业发动机管理MCU](#).

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.