



# 32-bit MCU for Automotive, Consumer and Industrial Applications

## MPC5200B

### **Not Recommended for New Designs**

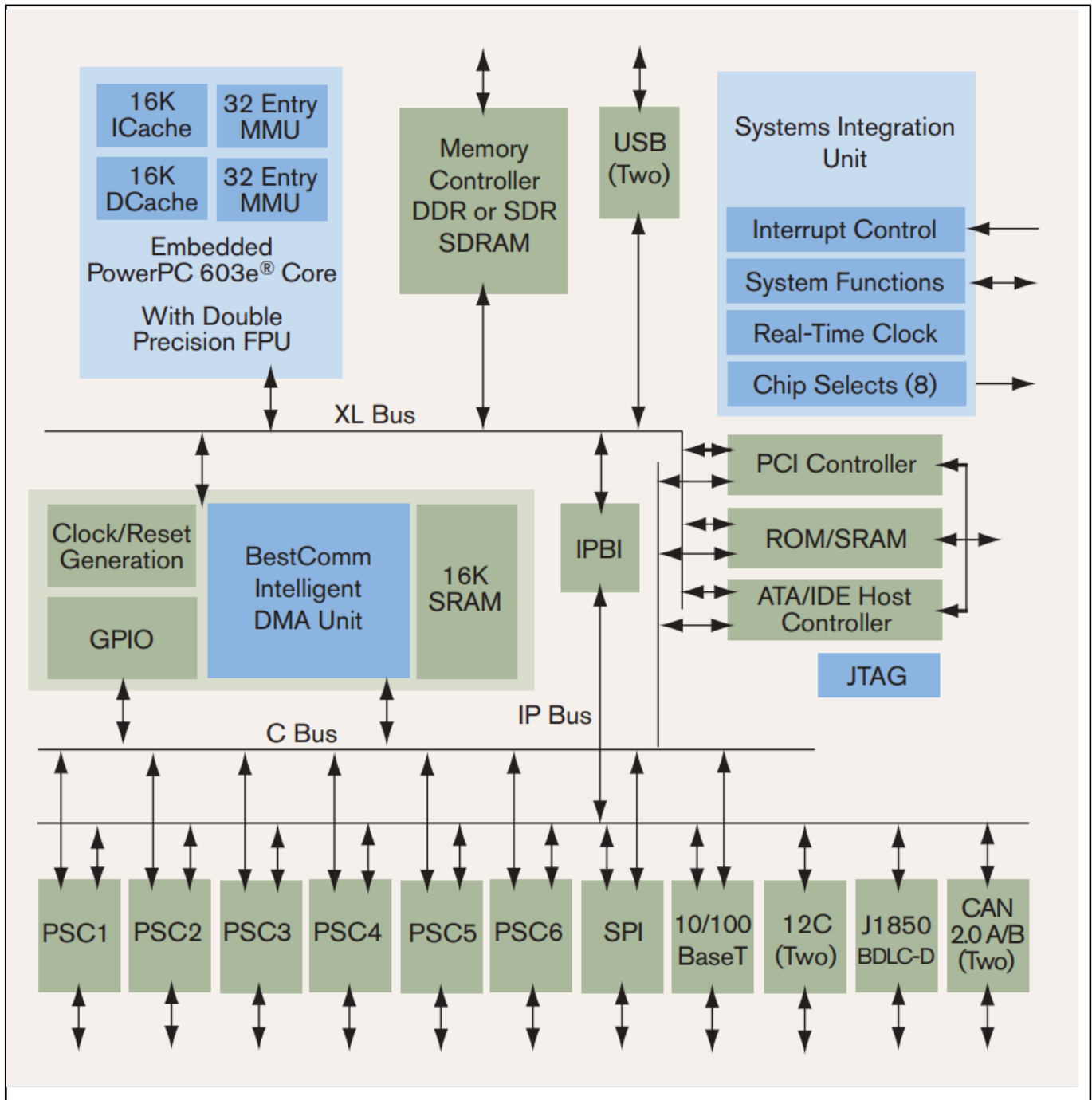
This page contains information on a product that is not recommended for new designs.

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The highly integrated, cost-effective NXP® MPC5200B MCU serves the processing-intensive network media gateway, network access storage, set-top box, audio jukebox automotive, Internet access, industrial automation, image detection/analysis, and electronic/medical instrumentation markets.

- Enables high-speed data transfers and fast processing
- Operates at only one watt
- Incorporates a hardware-based memory management unit (MMU) for advanced memory protection schemes, fast task switching, and broad RTOS support
- Supports automotive, networking, media, consumer, and industrial control applications
- Provides users with a complete and flexible set of solutions

# MPC5200B Block Diagram Block Diagram



View additional information for [32-bit MCU for Automotive, Consumer and Industrial Applications](#).

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

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