# PowerQUICC® Processor with CPM (2 SCC, 1 SMC), 10/100 Ethernet
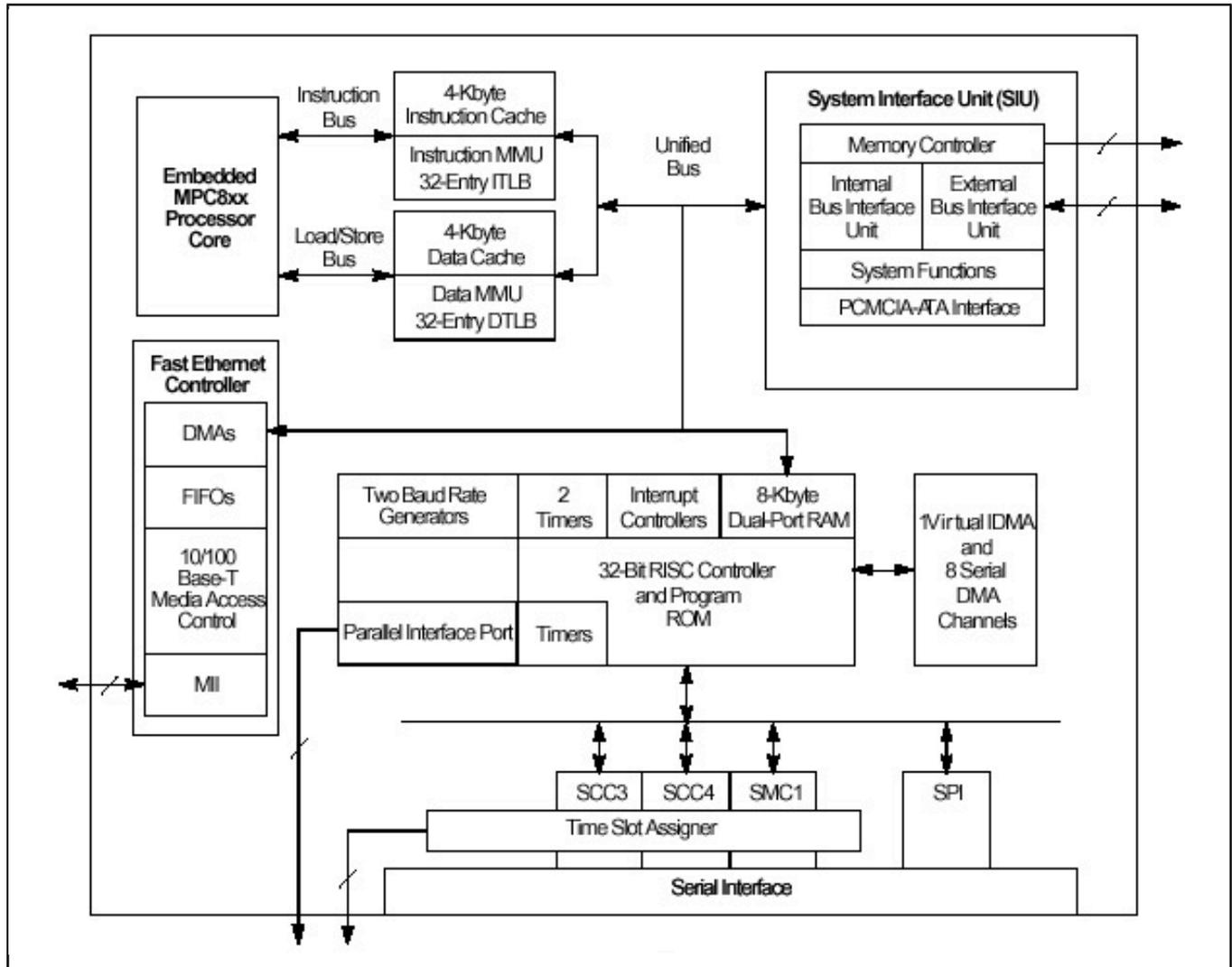
## MPC852T

Last Updated: May 30, 2025

The MPC852T PowerQUICC® processor delivers a versatile, integrated solution for controller applications such as communications and networking products.

- Offers ideal support for ethernet to ethernet applications such as line card
- Provides superior performance over traditional architectures by offloading communications intensive processing from the embedded core
- Includes strong third-party tools support through NXP®.s Design Alliance Program

# MPC852T_BLKDIAG Block Diagram



View additional information for PowerQUICC® Processor with CPM (2 SCC, 1 SMC), 10/100 Ethernet.

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

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