

PowerQUICC® III Processor with TDM, DDR, PCI, 1 GB Ethernet, Security, CPM with UTOPIA

MPC8555E

Not Recommended for New Designs

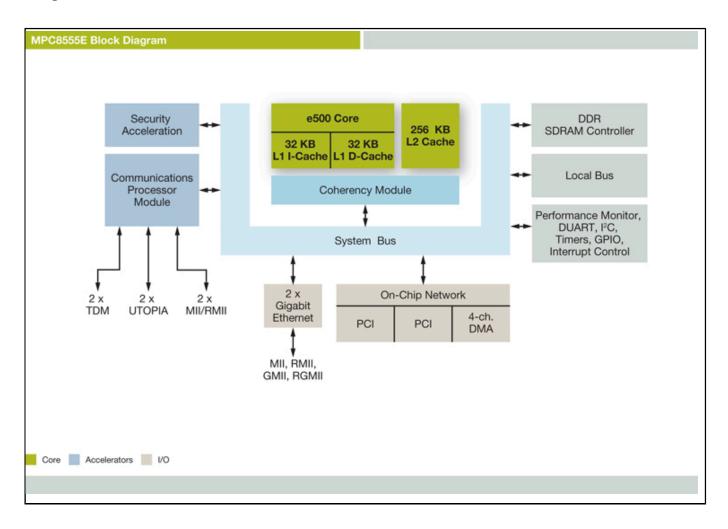
This page contains information on a product that is not recommended for new designs.

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Our MPC8555E PowerQUICC® III host processor integrates a wide range of advanced NXP® technologies, modular cores and peripherals. Leveraging Our system-on-chip (SoC) PowerQUICC III platform architecture, the MPC8555E combines the powerful e500 core and communications peripheral technology to balance processor performance with I/O system throughput. The processor is designed to offer clock speeds scaling from 533 MHz to 1 GHz.

Access to the errata document for this device requires an NDA. Contact your local NXP Sales Office or NXP Authorized Distributor.

Freescale PowerQUICC MPC8555E Communications Processor Block Diagram Block Diagram



View additional information for PowerQUICC® III Processor with TDM, DDR, PCI, 1 GB Ethernet, Security, CPM with UTOPIA.

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

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