



Low Cost 32-Bit Microprocessor (Including HC000, HC001, EC000 and SEC000)

MC68000

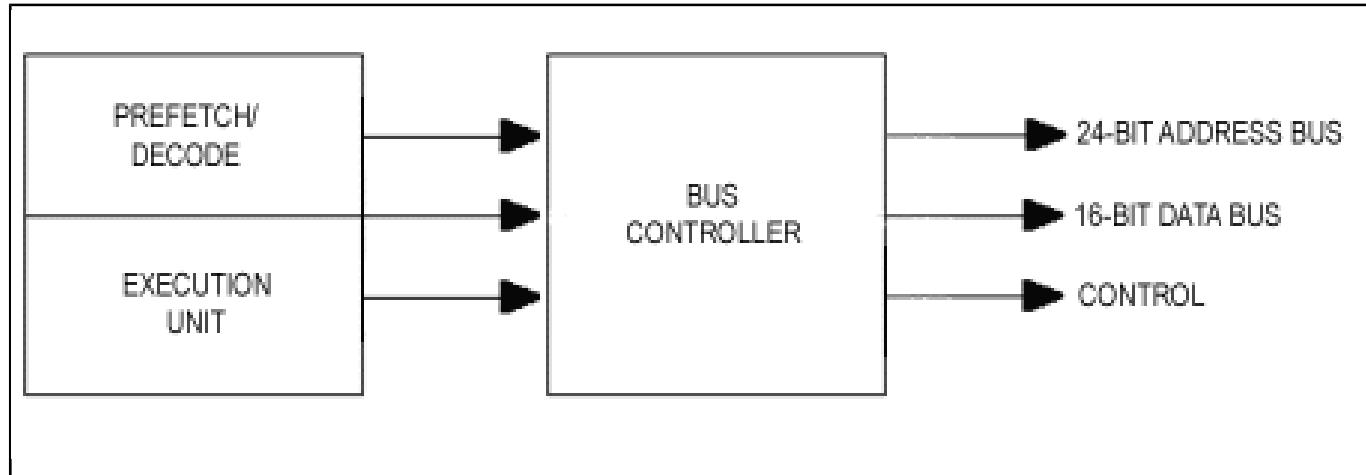
Not Recommended for New Designs

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

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The industry's lowest cost 32-bit microprocessor, the MC68000 offers an excellent low cost entry point to the M68000 Family. The MC68HC000 is a CMOS version of the original MC68000. The MC68HC001 is also a CMOS version of the original MC68000 with 8-/16-bit selectable data bus. The MC68EC000 version provides a lower cost 68000 solution. The MC68SEC000 version provides a static, low power implementation consuming only 15.0mA in normal 3.3V operation and 0.5mA in static standby mode.

Low Cost 32-Bit Microprocessor Block Diagram



[View additional information for Low Cost 32-Bit Microprocessor \(Including HC000, HC001, EC000 and SEC000\).](#)

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

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