



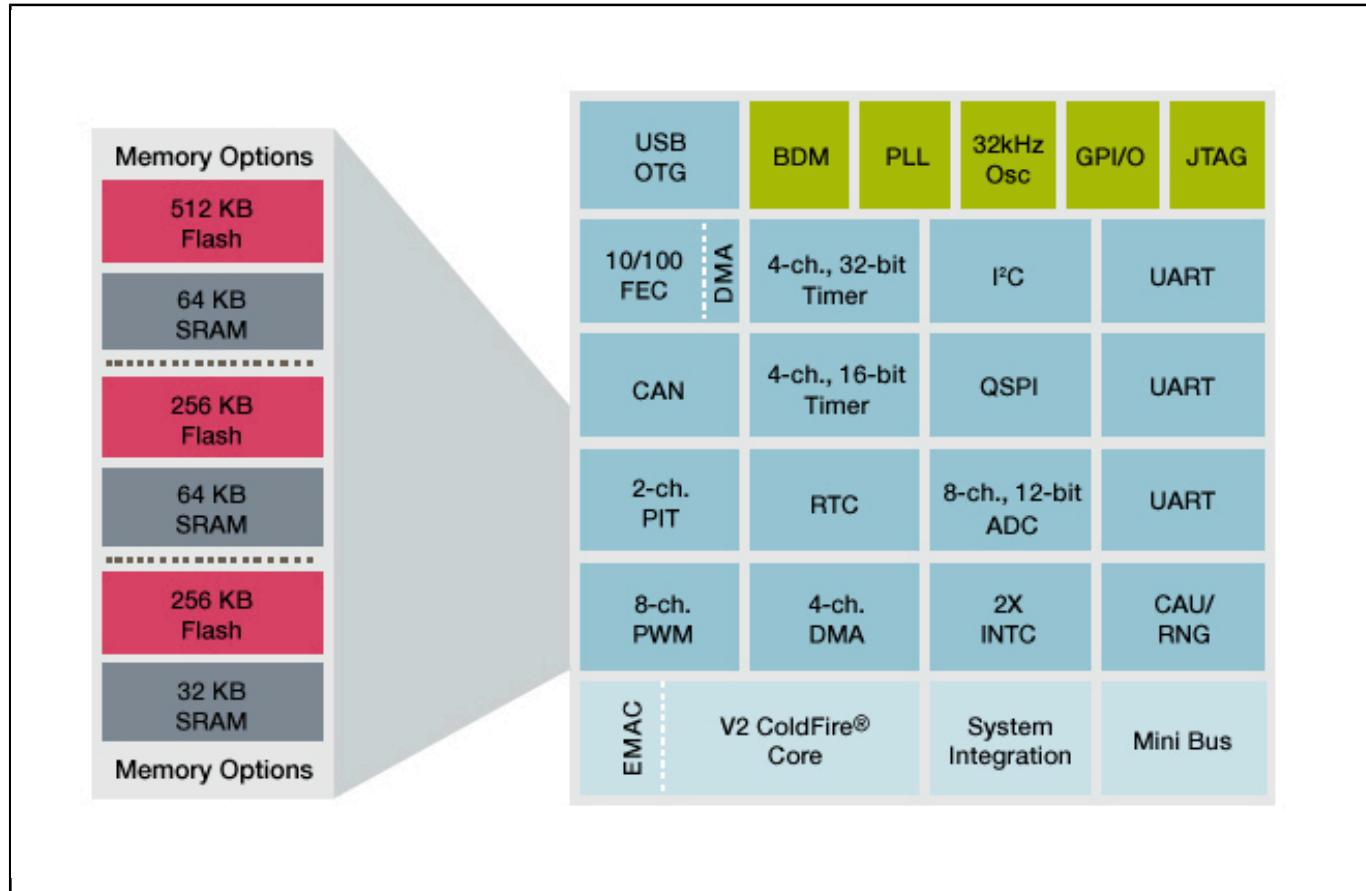
One-Stop-Shop Connectivity 32-Bit Microcontrollers

MCF5225X

Last Updated: Jan 8, 2026

The MCF5225x family consists of highly integrated devices with on-chip USB, Ethernet, CAN and encryption functions featuring the complete MQX™ RTOS software at no additional cost. This solution is ideal for factory automation, building control and medical applications.

ColdFire MCF5225X Microcontroller Block Diagram



[View additional information for One-Stop-Shop Connectivity 32-Bit Microcontrollers.](#)

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

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