



# ColdFire® V4 Microprocessor with Ethernet and Encryption

## MCF547X

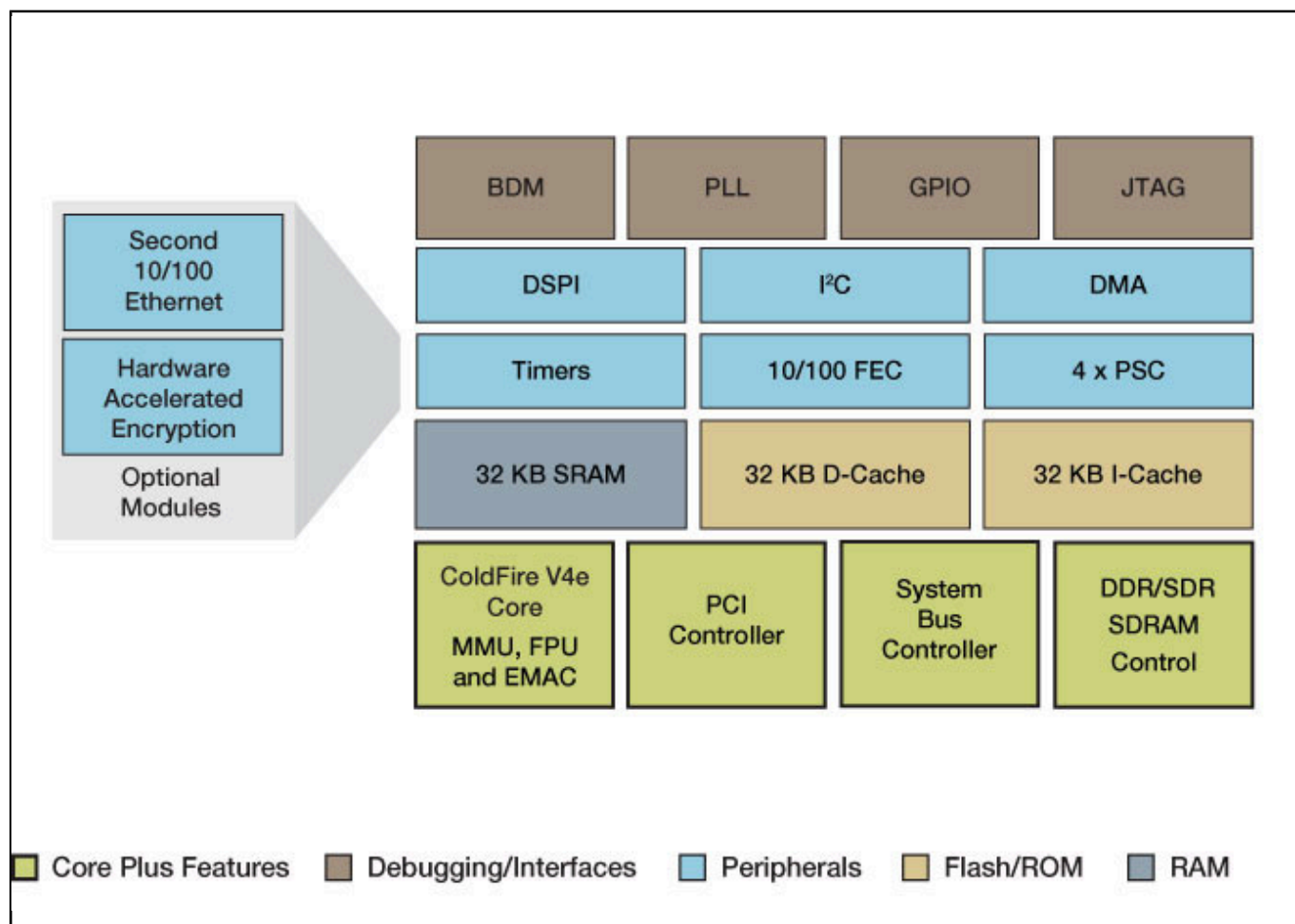
### Not Recommended for New Designs

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

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The MCF547x microprocessors are based on the ColdFire® V4 core and feature multiple connectivity peripherals including two Ethernet, peripheral component interconnect (PCI) and other serial interfaces. Additionally, it offers an encryption accelerator for secure communications in network connected control applications. The MCF547x family is pin-compatible with the [MCF548X](#) family of microprocessors offering scalability and flexibility for designs that evolve over time.

## ColdFire MCF547X Microprocessor Block Diagram Block Diagram



View additional information for [ColdFire® V4 Microprocessor with Ethernet and Encryption](#).

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

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