32-Bit Microprocessor with USB On-the-Go, Ethernet, PCI, DDR2/DDR controller and Encryption
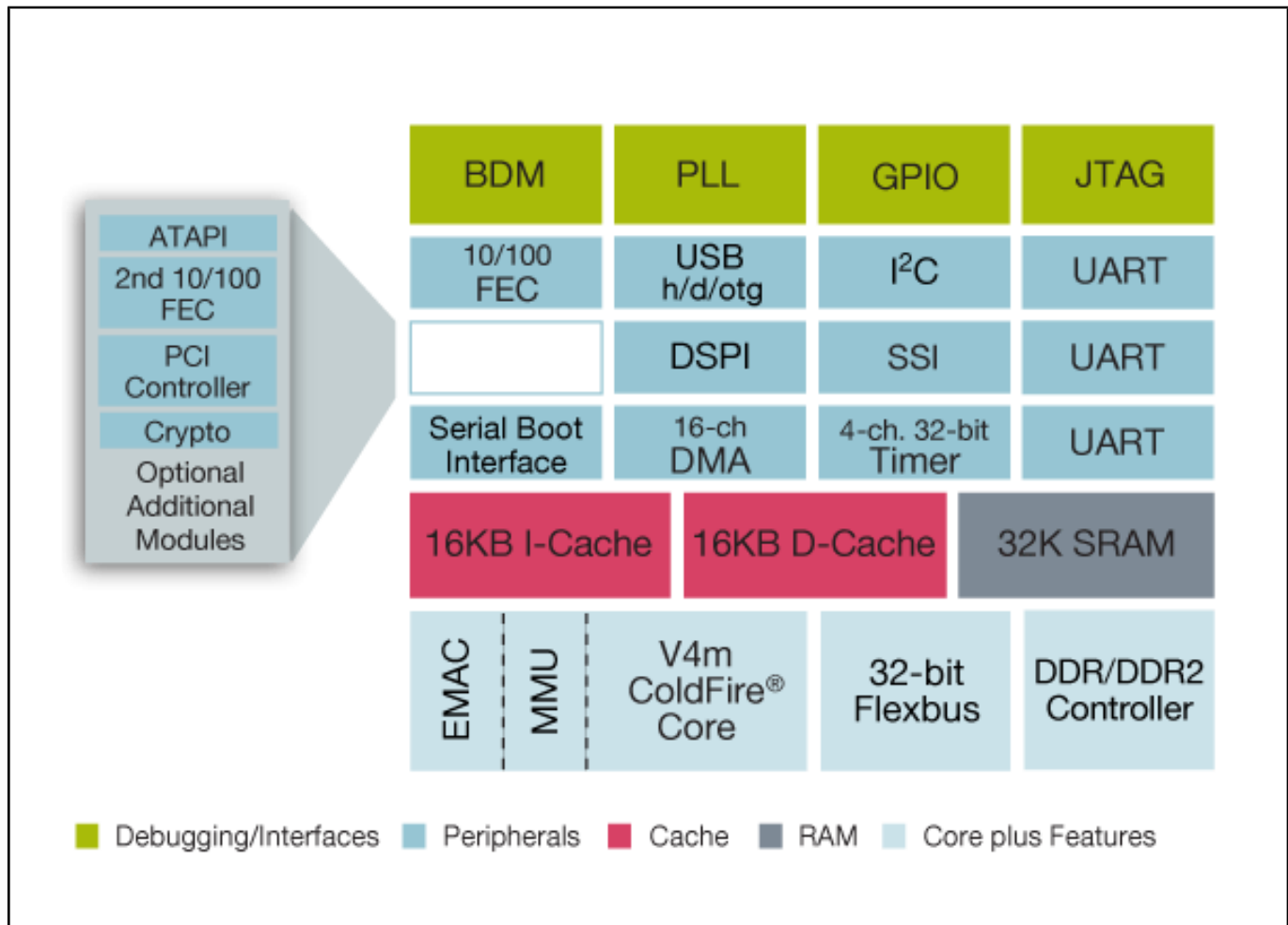
MCF5445X

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The MCF5445x family of 32-bit microprocessors feature a rich set of connectivity peripherals including Ethernet, USB on-the-go (USB OTG) and peripheral component interconnect (PCI).

Developed for power-conscious designers, the MCF5445x family is ideal for consumer and embedded control designs that need high-performance and connectivity.

These highly integrated microprocessors open the door to expanding application capabilities while driving down total system cost and power requirements.

ColdFire MCF5445X Microprocessor Block Diagram Block Diagram

View additional information for 32-Bit Microprocessor with USB On-the-Go, Ethernet, PCI, DDR2/DDR controller and Encryption.

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