



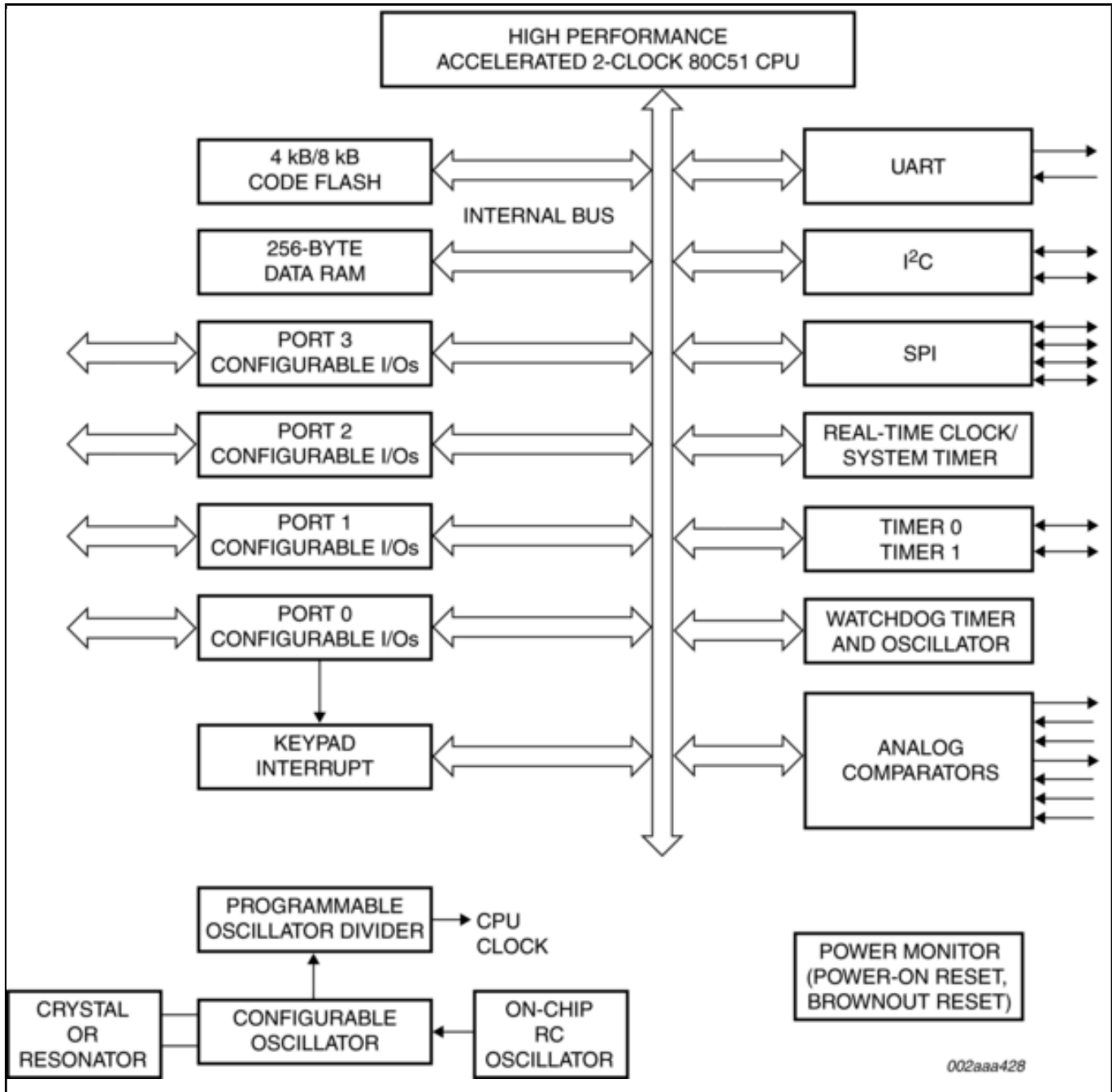
# **8-Bit Microcontrollers with Two Clock 80C51 Core 4 KB/8 KB 3 V Flash with 256 B Data RAM**

## **P89LPC931FDH**

Last Updated: Mar 8, 2023

The P89LPC930/931 are single-chip microcontrollers designed for applications demanding high-integration, low cost solutions over a wide range of performance requirements. The P89LPC930/931 is based on a high performance processor architecture that executes instructions in two to four clocks, six times the rate of standard 80C51 devices. Many system-level functions have been incorporated into the P89LPC930/931 in order to reduce component count, board space, and system cost.

**Block diagram: P89LPC930FDH, P89LPC931FDH Block Diagram**



View additional information for [8-Bit Microcontrollers with Two Clock 80C51 Core 4 KB/8 KB 3 V Flash with 256 B Data RAM](#).

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

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