



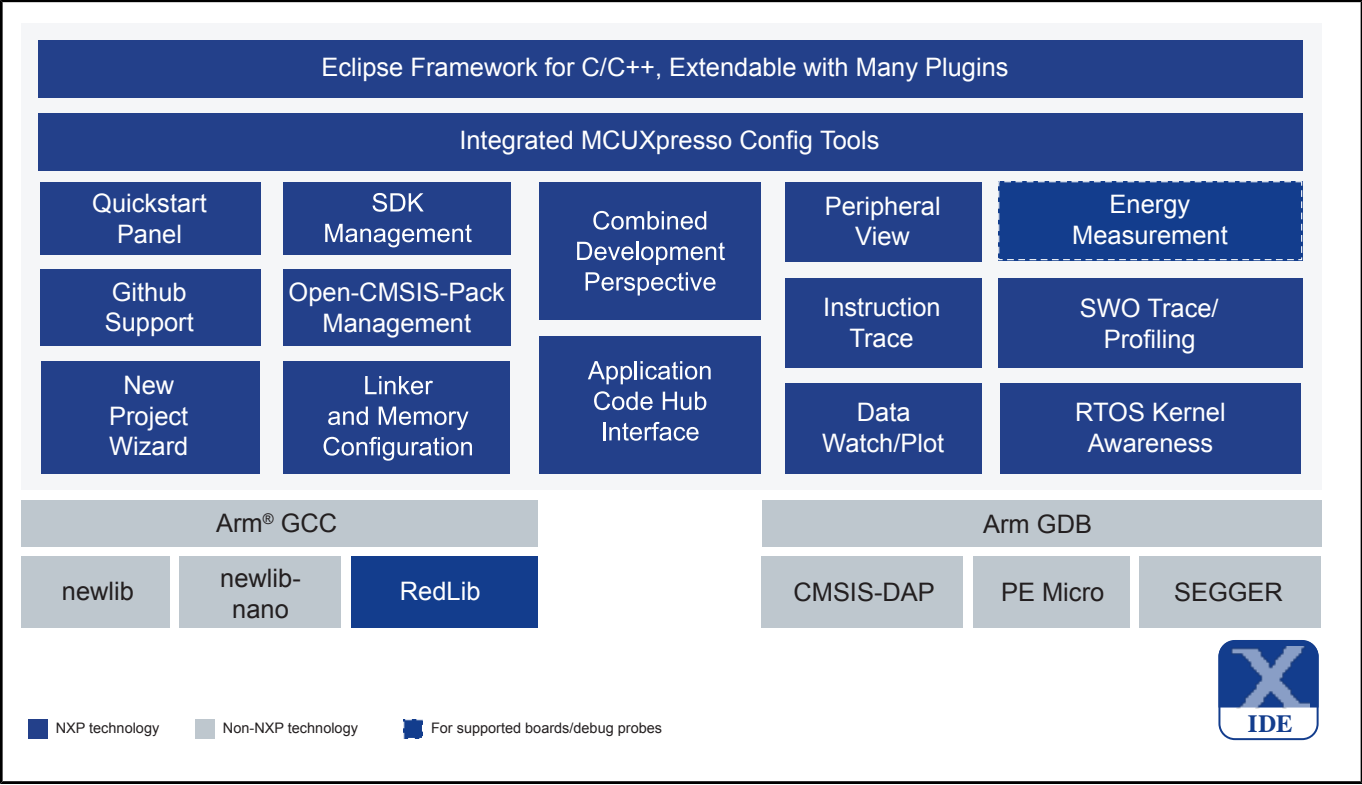
MCUXpresso Integrated Development Environment (IDE)

MCUXpresso-IDE

Last Updated: Apr 24, 2024

The MCUXpresso IDE brings developers an easy-to-use Eclipse-based development environment for NXP® MCUs based on Arm® Cortex®-M cores, including its general purpose crossover and wireless - enabled MCUs. The MCUXpresso IDE offers advanced editing, compiling, and debugging features with the addition of MCU-specific debugging views, code trace and profiling, multicore debugging, and integrated configuration tools. The MCUXpresso IDE debug connections support all general purpose Arm® Cortex-M® based EVKs and your custom development boards with optimized open-source and commercial debug probes from NXP, P&E Micro®, and SEGGER®.

MCUXpresso IDE Block Diagram Block Diagram



View additional information for [MCUXpresso Integrated Development Environment \(IDE\)](#).

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