

K dispozícii sú nové verzie MCUXpresso nástrojov od NXP. Aktualizácie sa týkajú podpory nových mikrokontrolérov série Kinetis, LPC a i.MX s jadrom Cortex-M.

MCUXpresso SDK v2.4.0

- Updated support for i.MX RT1050, LPC8xx, LPC54018, LPC546xx
- Updated GNU Arm Embedded Toolchain compiler: GCC Version 7-2017-q4-major
- Enhanced middleware: Amazon FreeRTOS™ v10, QCA Wi-Fi, Amazon Web services, LittleFS, FatFS R0.13a, lwIP 2.0.3, NXP USB, SDMMC, and Secure Element Middleware Support (A71CH)

MCUXpresso IDE v10.2

- All Pro Edition features have now been incorporated into the Free version (Pro Edition has been discontinued)
- Redesigned Quickstart Panel - including dedicated debug operation links
- Updated GUI Flash tool - with easy binary programming and erase capabilities
- Debug performance improvements
- Live graphical visualization of global variables
- Enhanced self-configuring external flash drivers for flashless MCUs
- Access to SDK documentation directly within the IDE
- Updated Eclipse Oxygen

MCUXpresso Config Tools v4.0

- Pin Muxing and GPIO Initialization now included within the Pins Tool
- New Config Tool Overview screen with individual tool summary
- Support for Undo / Redo functionality
- Improved Peripheral Tool UI and support, including support for multiple Peripheral Component versions
- And more

DOWNLOAD

[MCUXpresso Software Development Kit \(SDK\)](#)

[MCUXpresso Config Tools - Pins, Clocks, Peripherals](#)

[MCUXpresso Integrated Development Environment \(IDE\)](#)