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LPCXpresso board for LPC11U24

# OM13066,598: LPCXpresso board for LPC11U24

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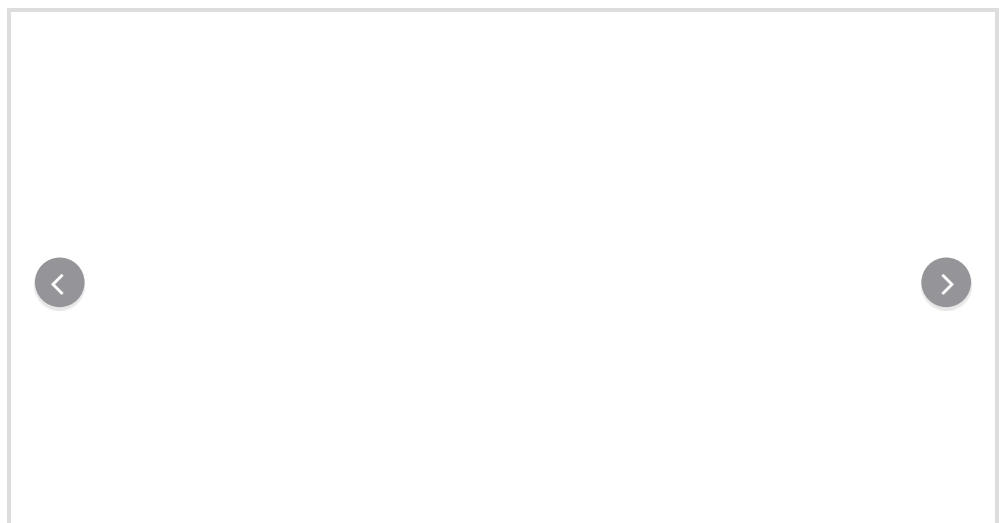
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## Overview

The LPCXpresso LPC11U24 board is an extended variant of the standard LPCXpresso V1 board, designed to allow evaluation of the LPC11U24FBD64 and make it as easy as possible to get started with your project.

LPCXpresso is a low-cost development platform available from NXP®, supporting NXP's ARM-based microcontrollers. The platform is comprised of a simplified Eclipse-based IDE and low-cost target boards which include an attached JTAG debugger. LPCXpresso is an end-to-end solution enabling embedded engineers to develop their applications from initial evaluation to final production.

## Features

- On-board LPC-Link based debug probe, based on an NXP® LPC3154 MCU; compatible with LPCXpresso IDE out-of-the-box, and with other tool-chains via optional ARM CMSIS-DAP and Segger J-Link firmware download

- Can be configured to act as a standalone probe to allow debugging of an external board

- LED, ISP and WAKE buttons

- End-to-end solution for creating applications all the way from evaluation through to production



OM13066: LPCXpresso board for LPC11U24

## Kit Contains

- LPCXpresso LPC11U24 board

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## Supported Devices

- **LPC11U24FBD48**: 32kB flash, 8kB SRAM, LQFP48 package
- **LPC11U24FBD64**: 32kB flash, 8kB SRAM, LQFP64 package
- **LPC11U24FET48**: 32kB flash, 6kB SRAM, TFBGA48 package

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