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OM13045,598: LPCXpresso Board for LPC1347

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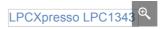## Jump To

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Overview

LPCXpresso™ is a new, 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.

Populated with the LPC1347 the board combines the robust USB for mass storage class (MSC) and human interface device (HID) of the LPC1347 and the low price point of the LPCXpresso™.

Order Number: OM13045

LPCXpresso LPC1343

LPCXpresso LPC1343

Features

- Eclipse-based IDE using very low-cost target boards

- The target boards comes with an integrated JTAG Debugger, no need for a separate debug probe

- Easy upgrade options to fully featured suites (from NXP®) and hardware kits (from Embedded Artists).

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

Supported Devices

- **LPC1347FBD48**: Entry-level 32-bit Microcontroller (MCU) based on ARM Cortex-M3 Core

- **LPC1347FBD64**: Entry-level 32-bit Microcontroller (MCU) based on ARM Cortex-M3 Core

- **LPC1347FHN33**: Entry-level 32-bit Microcontroller (MCU) based on ARM Cortex-M3 Core

Kit Contains

- LPCXpresso LPC1347 Development Board

- Quick Start Guide

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