

English



# OM13004

Keil LPC11C14 Evaluation Board

# Demo board description

The Keil LPC11C14 Evaluation Board allows you to quickly and easily evaluate the LPC11C1x family of microcontrollers. The microcontroller, board, and accompanying features make it a great starting point for your next Cortex-M0 project.

Populated with the LPC11C14 to demonstrate LPC11C1x features, the LPC11C14 board allows the evaluation of the low-cost CAN solution of the LPC11C14.

Order Number: OM13004

#### Features

- CAN 2.0 Interface
- Serial Interface
- Potentiometer for ADC Input
- Up to 42 GPIO
- 8 User LEDs + power
- 4 push-buttons (2 GPIO, ISP, & reset)
- Power via USB connector
- Debug Interface Connectors

#### Descriptive summary

#### Keil LPC11C14 Evaluation Board

Keil's LPC11C14 Evaluation Board lets you get up-and-running quickly in evaluating the superior performance and capability of the LPC11C14. The LPC11C14 is designed for low-cost, low-power CAN-based applications. On-chip CAN and CANopen drivers provide design engineers with easy-to-use API commands to the CANopen protocol, enabling rapid integration of the LPC11C00 series into CAN-based networks and thereby greatly simplifying the plug-and-play integration process.

## Demo Box Contents

- Keil LPC11C14 Evaluation Board
- MDK ARM (evaluation version)

### Related Items:

- IAR LPC11C14 Evaluation Board
- Keil ULINK2-JTAG Debugger

For more information: Keil HomePage Keil Product Page

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- Quality and reliability disclaimer

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