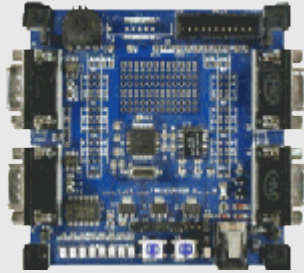


## MCB2100 Evaluation Board



The Keil MCB2100 Evaluation Board introduces you to the NXP (founded by Philips) LPC2129 family of ARM processor-based devices. The MCB2100 allows you to quickly create and test programs for this advanced architecture.

The Keil MCB2100 Evaluation Board connects to your PC using the serial port (for Flash download using [FlashMagic](#)) or the JTAG interface (for program debug using a Keil [ULINK family USB-JTAG Adapter](#) and the [µVision](#) IDE and Debugger).

Two Serial and two CAN interfaces make this board a great starting point for your next ARM project.

### Components Included

The MCB2100 Evaluation Board includes the following:

- [MCB2100 Evaluation Board](#),
- [MDK-ARM Evaluation Tools](#).

### System Requirements

- PC with one available USB port,
- Windows 2000, XP and Vista,
- One CD-ROM drive,
- [ULINK family USB-JTAG Adapter](#) for high-performance Debug/Download (optional).

### Starter Kit

The MCB2100 is also available as a starter kit which includes the [ULINK-ME](#) USB-JTAG adapter.

Part numbers are:

- **MCB2100**  
Board Only
- **MCB2100UME** MCB2100 + ULINK-ME

### Evaluation Software

The MCB2100 Evaluation Board and Starter Kit include [MDK-ARM Evaluation Tools](#). These tools help you get started writing programs and testing the microcontroller and its capabilities. Sample applications which run on the MCB2100 are included.