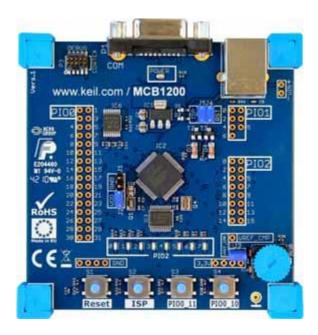
MCB1200 Evaluation Board

MCB1200

Evaluation Board and Starter Kit



The Keil MCB1200 Evaluation Board enables you to create and test working programs based on the NXP LPC1200 family of ARM Cortex[™]-M0 processor-based devices.

Features

- 33MHz LPC1227FBD64/301 device ARM Cortex-M0 processor-based MCU in 64-pin LQFP
- On-Chip Memory: 128KB Flash and 8KB RAM
- Serial Interface
- Potentiometer for ADC Input
- Up to 55 GPIO
- 8 User LEDs + power
- 4 push-buttons (2 GPIO, ISP, & reset)
- Power via USB connector
- Debug Interface Connectors
 - 10-pin Cortex debug (0.05 inch connector) RoHS Pt



Evaluation Software

The MCB1200 Evaluation Board and Starter Kit include the MDK-ARM Evaluation Tools. These tools help you get started writing programs and testing the microcontroller and its capabilities. Sample applications that run on the MCB1200 evaluation boards, and a Quickstart guide are included.

Ordering Information

The MCB1200 is available as a stand alone evaluation board or as a starter kit which includes the ULINK-ME debug adapter.

- MCB1200: MCB1200 evaluation board
- MCB1200UME: MCB1200 starter kit (includes ULINK-ME)