Demo board description

The IAR LPC1227 Evaluation Board allows you to quickly and easily evaluate the LPC122x family of microcontrollers. The microcontroller, board, and accompanying features make it a great starting point for your next Cortex-M0 project.

Populated with the LPC11227 to demonstrate LPC1227x features, the LPC1227 board allows the evaluation of the industrial control applications of the LPC1227.

Order Number: OM13013

Features

- Power up the board through J-Link, or external power adapter (not included)
- Standard 20-pin JTAG connector and small 9-pin SWD connector
- Small LCD
- User, Wake up, and Reset buttons
- User LEDs and a Power LED
- Analog trim wheel
- Buzzer
- UART routed to DB9 connector
- UXT connector

Descriptive summary

IAR LPC1227 Evaluation Board

IAR's LPC1227 Evaluation Board lets you get up-and-running quickly in evaluating the superior performance and capability of the LPC1227. The LPC1227 is specifically designed with flexibility and customization in mind, making it particularly suitable for a wide variety of energy-efficient system and power management requirements. The LPC1200 series offers a wide range of Flash memory sizes, spanning 32KB to 128KB in 8KB increments.