

## OM13034

## IAR KickStart Kit Featuring NXP Semiconductors LPC1347 MCU

## **Demo board description**

- 12bit ADC, 4 kB on-chip EEPROM, 64 kB on-chip flash program memory with a 256 byte page erase function
- J-Link Lite debug adapter included
- Standard 19-pin JTAG/SWD connector and 9-pin SWD connector
- Board can be powered via JTAG/SWD, USB, or external 6-9 VDC power adapter (not included)

## **Features**

- The board is RoHS compliant, and features:
  - o Small LCD
  - Two user buttons
  - o Reset button
  - o Two user LEDs
  - Power LED
  - Analog trimpot wheel
  - o Buzzer
  - o Prototyping area
  - o RS232, DB9 connector
  - ACC connector
  - o Temp sensor
  - o UXT connector

