Keil MCB2140

The Keil MCB2140 Evaluation Board works with the ULINK2 USB - JTAG Adapter. The following instructions show you how to connect and run an example program on this board.

ULINK2 Adapter Connected to MCB2140

To download and run an example project using ULINK2 with the Keil MCB2140 Board:

1. Connect the 20 - pin ribbon connector from the ULINK2 Adapter to the JTAG port of the MCB2140 evaluation board.
2. Make sure that Jumper **J9** - JTAG is ON.
3. Connect power to the board using a standard USB cable. Connect the other end of the USB cable to an unused USB connector on your PC.
4. Start µ Vision.
5. Select the **BLINKY.UV2** example project from **C:\KEIL\ARM\BOARDS\KEIL\MCB2130\BLINKY** .
6. Click the **Download** button to download the program to the target board.
7. Click the **Debug** button to start the debugger.
8. Click the **Run** button to start the program running on the target board.