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WIND RIVER

LATEST ARTICLES / TUTORIALS

INTERFACING OF 16X1 LCD DISPLAY

Now days, LCD or Liquid Crystal Display are very common for Displaying Alphanumeric characters. The Working of 16 x 1 LCD is Little Bit Different then of LCD 16 x 2.

In Most of Cases 16 x 1 LCD is available without Auxiliary Controller. Means as you see only HD44780 Controller at Back Side. In this section we discuss LCD 16 x 1 with no Auxiliary Controller.

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KEIL DEVELOPMENT TOOLS FOR 8051: PART -2 PROJECT CREATION

This article will demonstrate use of KEIL IDE. In previous article we have seen installation procedure of KEIL IDE. In this article we will show creation of project in KEIL and will build it and generate HEX file. That hex file can be downloaded into target processor by either programmer or if your processor support ISP then we can download code via serial port. Let discuss this in last section of this article.

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MICROPROCESSOR TO WATCH

LPC1768/66/65/64

ARM Cortex-M3 based microcontrollers for embedded applications featuring a high level of integration and low power consumption. The ARM Cortex-M3 is a next generation core that offers system enhancements such as enhanced debug features and a higher level of support block integration.

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FREE DOWNLOAD

CooCox CoOS RTOS

CooCox CoOS is an embedded real-time multi-task OS specially for ARM Cortex M3

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