AVR Tutorial

ajay_bhargav, Sat Aug 18 2007, 06:17 pm

A good news for everyone! We have started a new tutorial in our forum to learn AVR from scratch. This is going to help everyone who want to learn the revolutionary 8-bit architecture AVR.

A little about AVR

Atmel's AVR Â ® microcontrollers have a RISC core running single cycle instructions and a well-defined I/O structure that limits the need for external components. Internal oscillators, timers, UART, SPI, pull-up resistors, pulse width modulation, ADC, analog comparator and watch-dog timers are some of the features you will find in AVR devices.

AVR instructions are tuned to decrease the size of the program whether the code is written in C or Assembly. With on-chip in-system programmable Flash and EEPROM, the AVR is a perfect choice in order to optimize cost and get product to the market quickly.

Tutorial for learning AVR can be located at:
Lets Learn AVR - step by step tutorial

We are also going to discuss your doubts and problem you are facing during learning AVR. You can post your doubts, comments, suggestions in the below thread

Doubts in AVR tutorial - Step 1