

# A51 Assembler Kit



The A51 Assembler Kit for the 8051 microcontroller family enables you to write assembler programs for practically any 8051 derivatives including those from Analog Devices, Atmel, Cypress Semiconductor, Dallas Semiconductor, Goal, Hynix, Infineon, Intel, NXP (founded by Philips), OKI, Silicon Labs, SMSC, STMicroelectronics, Synopsis, TDK, Temic, Texas Instruments, and Winbond.

On-chip peripherals and other key features of the 8051 are easy to access with the A51 Assembler Kit.

## The A51 Assembler Kit includes...

- $\mu$ Vision
  - Integrated Development Environment
- Keil Classic 8051 Compilation Tools
  - A51 Macro Assembler
  - BL51 Code Banking Linker/Locator
  - OH51 Object-HEX Converter
  - OC51 Banked Object Converter

## You should consider the A51 Assembler Kit if you...

- Need to write code only in Assembly,
- Require compatibility with the Intel ASM-51 Assembler,
- Already have a simulator or emulator.