CA51 Compiler Kit

The CA51 Compiler Kit for the 8051 microcontroller family supports all 8051 derivatives including classic devices and IP cores from companies like 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 CA51 Compiler Kit.

Features
- µVision
  - Integrated Development Environment
- Keil Classic 8051 Compilation Tools
  - A51 Macro Assembler
  - C51 ANSI C Compiler
  - BL51 Code Banking Linker/Locator
  - OH51 Object-HEX Converter
  - OC51 Banked Object Converter

You should consider the CA51 Compiler Kit if you...
- Will work with a variety of 8051 microcontrollers,
- Need to write code in C,
- Already have a simulator or emulator.