

# K166 Professional Developer's Kit



The PK166 Professional Developer's Kit for the 166 microcontroller family supports all available XC16x, C16x, and ST10 derivatives and enables you to write and test programs in C or assembly using the powerful C166, C167, and XC167 instruction sets.

On-chip peripherals and other key features of the 166 are easy to access with the PK166 Professional Developer's Kit.

## Features

- µVision
  - Integrated Development Environment
  - Debugger
  - Simulator
- Keil XC16x/C16x/ST10 Compilation Tools
  - A166 Macro Assembler
  - C166 ANSI C Compiler
  - EC166 C++ Compiler
  - L166 Linker
  - OH166 Object-HEX Converter
- MON166 Target Monitor
- RTX166 Tiny Real-Time Kernel