

# KEIL Development Tools



This product is RoHS compliant.

Keil Software makes C compilers, macro assemblers, real-time kernels, debuggers, simulators, integrated environments, and evaluation boards for the 8051, 251, ARM, and XC16x/C16x/ST10 microcontroller families.

## 8051 MCU DEVELOPMENT TOOLS FOR CLASSIC AND EXTENDED 8051 DEVICES

MOUSER STOCK NO.	Keil Software Part No.	Description	PriceEach
<a href="#">830-PK51</a>	PK51	C51 V8 Professional Developer's Suite - Includes CA51 + $\mu$ Vision Simulator and Target Debugger, Extended Device Support, LX51 Code Packing Linker, ISD51 In-System Debugger, and RTX Tiny RTOS	3295.00
<a href="#">830-CA51</a>	CA51	C51 V8 Compiler - Includes A51 + C Compiler	1895.00
<a href="#">830-A51</a>	A51	A51 V8 Assembler - Includes Assembler, Utilities, and $\mu$ Vision IDE	495.00
<a href="#">830-MCBX51</a>	MCBX51	8051/251 Single Board Comp. - Includes 2K- Limited 8051/251 Tools with Assemble/Compiler/Debug/Simulator/Monitor	295.00
<a href="#">830-ULINK2</a>	ULINK2	USB-JTAG Adapter - Connects PC's USB Port to Hardware's JTAG Interface	395.00

## LPC DEVELOPMENT TOOLS FOR PHILIPS 89LPC9XX DEVICES

MOUSER STOCK NO.	Keil Software Part No.	Description	Price Each
<a href="#">830-MCB900</a>	MCB900	Prototype Board for Phillips 89LPC9xx - Includes $\mu$ Vision LPC Studio and 4K-Limited Tools with Assembler/Compiler/Debugger/Simulator	60.00
<a href="#">830-MCB950</a>	MCB950	Evaluation Board for the NXP LPC95x Microcontroller Family	129.00
<a href="#">830-EPM900</a>	EPM900	Emulator/Programmer for Philips 89LPC9xx - Includes $\mu$ Vision LPC Studio and 4K-Limited Tools with Assembler/Compiler/Debugger/ Simulator	199.00

## 251 MCU DEVELOPMENT TOOLS FOR ATMEL, INTEL, AND SANYO DEVICES

MOUSER STOCK NO.	Keil Software Part No.	Description	Price Each
<a href="#">830-DK251</a>	DK251	C251-V3 Developer's Suite - Includes CA251 + $\mu$ Vision Simulator and Target Debugger	2895.00
<a href="#">830-CA251</a>	CA251	C251 V3 Compiler - Includes A251 + C Compiler	1995.00
<a href="#">830-A251</a>	A251	A251 V3 Assembler - Includes Assembler, Utilities, and $\mu$ Vision IDE	795.00
<a href="#">830-MCBX51</a>	MCBX51	8051/251 Single Board Computer - Includes 2K- Limited 8051/251 Tools with Assembler/Compiler/ Debugger/Simulator/Monitor	295.00

## ARM® MCU DEVELOPMENT TOOLS FOR ARM-POWERED DEVICES

MOUSER STOCK NO.	Keil Software Part No.	Description	Price Each
<a href="#">830-MDK-ARM</a>	MDK-ARM	RealView Microcontroller Development Kit - Includes C/C++ Compiler, Assembler, $\mu$ Vision IDE/Debugger/Simulator, and RTX Kernel Library.	4895.00
<a href="#">830-RL-ARM</a>	RTL-ARM	RealView Real-Time Library - RTX-ARM Kernel Source Code, Flash File System, TCP/IP Networking Libraries, CAN and USB Drivers.	4195.00
<a href="#">830-MCBSTM32E</a>	MCBSTM32E	Eval Board Startkit Based On STM32F103ZE	259.35
<a href="#">830-MCBSTR7</a>	MCBSTR7	MCBSTR7 Eval Board - uses the new STMicroelectronics STR710FZ2 controller - Includes everything that is required for a single-chip STR7 system — USB, CAN, and two UART interfaces, analog input (via potentiometer), and 8 LEDs.	149.00
<a href="#">830-MCBSTR9</a>	MCBSTR9	Evaluation board for the STMicroelectronics STR9 Microcontroller Family	229.00
<a href="#">830-MCBSTR730</a>	MCBSTR730	Evaluation board for the STMicroelectronics STR730 Microcontroller Family	169.00
<a href="#">830-MCBSTR750</a>	830-MCBSTR750	Evaluation board for the STMicroelectronics STR750 Microcontroller Family	229.00
<a href="#">830-MCB2100</a>	MCB2100	LPC211x/212x Single-Board Computer with CAN & JTAG - Includes Evaluation Keil ARM Tools with Assembler/ Compiler/Debugger/ Simulator.	149.00
<a href="#">830-MCB2130</a>	MCB2130	LPC213x Single-Board Computer with JTAG - Includes Evaluation Keil ARM Tools with Assembler/Compiler/Debugger/Simulator.	179.00
<a href="#">830-MCB2140</a>	MCB2140	LPC214x Evaluation USB Board - Uses the new Philips LPC2148 ARM Power Microcontroller, Includes an eval version of the Keil Development Suite for ARM that includes extensive example projects on the usage of the LPC2100 devices	179.00
<a href="#">830-ULINK2</a>	ULINK2	USB-JTAG Adapter - Connects PC's USB Port to Hardware's JTAG Interface.	395.00

## C166 MCU DEVELOPMENT TOOLS FOR XC16X/C16X/ST10

MOUSER STOCK NO.	Keil Software Part No.	Description	Price Each
<a href="#">830-PK166</a>	PK166	C166 V5 Pro Developer's Suite - Includes all components of the CA166 + $\mu$ Vision Simulator and Target Debugger	4095.00
<a href="#">830-CA166</a>	CA166	C166 V5 Compiler - Includes all components of the A166 + C166 Compiler, EC++ Compiler, Run Time Libraries, and RTX166 Tiny RTOS	2695.00
<a href="#">830-A166</a>	A166	A166 V5 Assembler - Includes Assembler, Utilities, and $\mu$ Vision IDE	695.00
<a href="#">830-AR166</a>	AR166	Advanced RTX Real-Time Operating System for C16x/XC16x/ST10 - Includes Flash File System and TCP/IP Networking Support	4195.00
<a href="#">830-MCB167NET</a>	MCB167NET	C167 Single Board Computer with CAN & Ethernet - Includes 4K-Limited XC16x/C16x/ST Tools with Assembler/Compiler/ Debugger/ Simulator/ Monitor	295.00
<a href="#">830-MCBXC167-BASIC</a>	MCBXC167-BASIC	XC167 Single Board Computer - Includes 4K-Limited XC16x/C16x/ST10 Tools with Assembler/ Compiler/ Debugger/ Simulator / Monitor	149.00
<a href="#">830-MCBXC167-NET</a>	MCBXC167-NET	XC167 Single Board Computer with CAN & Ethernet - Includes 4K-Limited XC16x/ C16x/ST10 Tools Assembler/ Compiler/Debugger/ Simulator/ Monitor	399.00
<a href="#">830-ULINK2</a>	ULINK2	USB-JTAG Adapter - Connects PC's USB Port to Hardware's JTAG Interface	395.00

## PC-LINT SYNTAX CHECKER - TIME-SAVING SOFTWARE PACKAGE

MOUSER STOCK NO.	Keil Software Part No.	Description	Price Each
<a href="#">830-PC-LINT-V9</a>	PC-Lint-V9	PC-Lint Syntax Checker - Software pkg that finds errata in your C programs using the K&R and ANSI standards for C	239.00