Keil Software



KEIL Development Tools Rolfs Compliant This product is ROHS compliant.



8051 MCU DEVELOPMENT TOOLS FOR CLASSIC AND EXTENDED 8051 DEVICES

| MOUSER STOCK NO. | Keil Software Part No. | Description | Price Each |
|---------------------|---------------------------|---|---------------|
| 830-PK51 | PK51 | C51 V8 Professional Developer's Suite - Includes CA51 + μVision Simulator and Target Debugger, | |
| | | Extended Device Support, LX51 Code Packing Linker, ISD51 In-System Debugger, and RTX Tiny RTOS | |
| 830-CA51 | CA51 | C51 V8 Compiler - Includes A51 + C Compiler | |
| 830-A51 | A51 | A51 V8 Assembler - Includes Assembler, Utilities, and μVision IDE | |
| 830-MCBX51 | MCBX51 | 8051/251 Single Board Comp Includes 2K- Limited 8051/251 Tools with Assemble/Compiler/Debug/Simulator/Monitor | |
| 830-ULINK2 | ULINK2 | USB-JTAG Adapter - Connects PC's USB Port to Hardware's JTAG Interface | |

LPC DEVELOPMENT TOOLS FOR PHILIPS 89LPC9XX DEVICES

| MOUSER STOCK NO. | Keil Software Part No. | Description | Price Each |
|---------------------|---------------------------|---|---------------|
| 830-MCB900 | MCB900 | Prototype Board for Phillips 89LPC9xx - Includes μVision LPC Studio and 4K-Limited Tools | |
| | | with Assembler/Compiler/Debugger/Simulator | |
| 830-MCB950 | MCB950 | Evaluation Board for the NXP LPC95x Microcontroller Family | |
| 830-EPM900 | EPM900 | Emulator/Programmer for Philips 89LPC9xx - Includes μVision LPC Studio and 4K-Limited Tools | |
| | | with Assembler/Compiler/Debugger/ Simulator | |

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

| MOUSER STOCK NO. | Keil Software Part No. | Description | Price Each |
|---------------------|---------------------------|--|---------------|
| 830-DK251 | DK251 | C251-V3 Developer's Suite - Includes CA251 + µVision Simulator and Target Debugger | |
| 830-CA251 | CA251 | C251 V3 Compiler - Includes A251 + C Compiler | |
| 830-A251 | A251 | A251 V3 Assembler - Includes Assembler, Utilities, and μVision IDE | |
| 830-MCBX51 | MCBX51 | 8051/251 Single Board Computer - Includes 2K- Limited 8051/251 Tools with Assembler/Compiler/ Debugger/Simulator/Monitor | |

ARM® MCU DEVELOPMENT TOOLS FOR ARM-POWERED DEVICES

| MOUSER STOCK NO. | Keil Software Part No. | Description | Price Each |
|---------------------|---------------------------|--|---------------|
| 830-MDK-ARM | MDK-ARM | RealView Microcontroler Development Kit - Includes C/C++ Compiler, Assembler, µVision IDE/Debugger/Simulator, and RTX Kernel Library. | |
| 830-RL-ARM | RTL-ARM | RealView Real-Time Library - RTX-ARM Kernel Source Code, Flash File System, TCP/IP Networking Libraries, CAN and USB Drivers. | |
| 830-MCBSTM32E | MCBSTM32E | Eval Board Startrkit Based On STM32F103ZE | |
| 830-MCBSTR7 | 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. | |
| 830-MCBSTR9 | MCBSTR9 | Evaluation board for the STMicroelectronics STR9 Microcontroller Family | |
| 830-MCBSTR730 | MCBSTR730 | Evaluation board for the STMicroelectronics STR730 Microcontroller Family | |
| 830-MCBSTR750 | 830-MCBSTR750 | Evaluation board for the STMicroelectronics STR750 Microcontroller Family | |
| 830-MCB2100 | MCB2100 | LPC211x/212x Single-Board Computer with CAN & JTAG - Includes Evaluation Keil ARM Tools with Assembler/ Compiler/Debugger/ Simulator. | |
| 830-MCB2130 | MCB2130 | LCP213x Single-Board Computer with JTAG - Includes Evaluation Keil ARM Tools with Assembler/Compiler/Debugger/Simulator. | |
| 830-MCB2140 | 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 | |
| 830-ULINK2 | ULINK2 | USB-JTAG Adapter - Connects PC's USB Port to Hardware's JTAG Interface. | |

C166 MCU DEVELOPMENT TOOLS FOR XC16X/C16X/ST10

| MOUSER STOCK NO. | Keil Software Part No. | Description | Price Each |
|---------------------|---------------------------|---|---------------|
| 830-PK166 | PK166 | C166 V5 Pro Developer's Suite - Includes all components of the CA166 + µVision Simulator and Target Debugger | |
| 830-CA166 | CA166 | C166 V5 Compiler - Includes all components of the A166 + C166 Compiler, EC++ Compiler, Run Time Libraries, and RTX166 Tiny RTOS | |
| 830-A166 | A166 | A166 V5 Assembler - Includes Assembler, Utilities, and μVision IDE | |
| 830-AR166 | AR166 | Advanced RTX Real-Time Operating System for C16x/XC16x/ST10 - Includes Flash File System and TCP/IP Networking Support | |
| 830-MCBXC167-BASIC | MCBXC167-BASIC | XC167 Single Board Computer - Includes 4K-Limited XC16x/C16x/ST10 Tools with Assembler/ Compiler/ Debugger/ Simulator / Monitor | |
| 830-MCBXC167-NET | MCBXC167-NET | XC167 Single Board Computer with CAN & Ethernet - Includes 4K-Limited XC16x/ C16x/ST10 Tools Assembler/ Compiler/Debugger/ Simulator/ Monitor | |
| 830-ULINK2 | ULINK2 | USB-JTAG Adapter - Connects PC's USB Port to Hardware's JTAG Interface | |

PC-LINT SYNTAX CHECKER - TIME-SAVING SOFTWARE PACKAGE

| MOUSER | Keil Software | Description | Price |
|----------------|---------------|---|-------|
| STOCK NO. | Part No. | | Each |
| 830-PC-LINT-V9 | 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 | |



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