

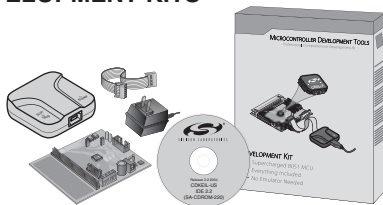
SILICON LABS MCU Development Tools



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MICROCONTROLLER DEVELOPMENT KITS

Silicon Labs development kits provide a comprehensive integrated development environment for unobtrusive real-time debug IN YOUR TARGET SYSTEM. Common debugging features such as breakpoints, read/write memory, run, halt, and single-stepping are all supported. There is no need to purchase expensive emulator-based HW. These kits are complete with all hardware, software, cables and power supply. The user needs only to provide a PC running Windows (95/98/NT/2000/XP) with a free COM port.



MOUSER STOCK NO.	Description	Price Each
634-C8051F005DK	For C8051F000, F001, F002, F005, F006, F010, F011, F012, F015, F016, F017, F018 & F019 MCUs	69.00
634-C8051F020DK	For C8051F020, F021, F022, and F023 MCUs	79.00
634-C8051F040DK	For C8051F040, F041, F042, and F043 MCUs	179.00
634-C8051F060DK	For C8051F060, F061, F062, and F063 MCUs	179.00
634-C8051F120DK	For C8051F120, F121, F122, F123, F124, F125, F126, F127, F130, F131, F132 & F133 MCUs	99.00
634-C8051F206DK	For C8051F206 MCUs	69.00
634-C8051F226DK	For C8051F220, F221, F226, F230, F231, & F236 MCUs	69.00
634-C8051F300DK	For C8051F300, F301, F302, F303, F304, & F305 MCUs	69.00
634-C8051F310DK	For C8051F310 and F311 MCUs	69.00
634-C8051F320DK	For C8051F320 and F321 MCUs	99.00
634-C8051F326DK	For C8051F326 and F327 MCUs	99.00
634-C8051F330DK	For C8051F330 and F331 MCUs	69.00
634-C8051F336DK	For C8051F336 Family	99.00
634-C8051F340DK	For C8051F340, F341, F342, F343, F344, F345, F346 & F347 MCUs	99.00
634-C8051F350DK	For C8051F350, F351, F352, and F353 MCUs	99.00
634-C8051F360DK	For C8051F360, F361 and F362 MCUs	99.00
634-C8051F410DK	For C8051F410, F411, F412 and F413 MCUs	99.00
634-C8051F500DK	For C8051F50x MCUs	99.00
634-C8051F530ADK	For C8051F52xA and C8051F53xA MCUs	99.00
634-C8051T600DK	For C8051T600, T601, T602, T603, T604 & T605 MCUs	99.00
634-C8051T606DK	Dev Kit for C8051T606 MCUs	99.00
634-C8051T606EDB	Flash Emulation Daughter Board	9.00
634-C8051T606TDB	MSOP Socket Daughter Card	19.00
634-C8051T606ZDB	QFN10 (2x2mm) Socket Daughter Card	29.00
634-C8051T610DK	For C8051T610 Family	129.00
634-C8051T630DK	For C8051T630 Family	149.00
634-C8051F930DK	For C8051F920, F921, F930, F931 MCUs	99.00
634-DTMFDECODER-RD	DTMF Decoder Reference Design	149.00
634-ETHERNETDK	Embedded Ethernet Development Kit	119.00
634-F350-COMPASS-RD	Digital Compass Reference Design Kit	72.00
634-USB-FMRADIO-RD	USB FM Radio Reference Design	35.00
634-MODEMDK	Embedded Modem Development Kit	129.00
634-POE-VOICE-RD	POE with Voice Transmission Reference Design	69.00
634-SLB-LDC-MTR-RD	Sensorless BLDC Motor Reference Design	119.00
634-STEPPER-MTR-RD	Stepper Motor Reference Design	119.00
634-TEMP-COMPRT-CR-D	Temperature Compensated RTC Reference Design	99.00
634-USB-MSD-RD	USB Mass Storage Reference Design	99.00
634-VOICE-RECORD-RD	Voice Recorder Reference Design Kit	49.00
634-WL-TRANSCVR-RD	Wireless Voice Transceiver Reference Design	149.00

EVALUATION KITS

MOUSER STOCK NO.	Description	Price Each
634-C8051F064EK	Evaluation Board, USB Cable & Software	99.00
634-C8051F411EK	Evaluation Board for C8051F411 MCU	29.00
634-CP2103EK	For CP2103 USB-to-UART Bridge Chip	29.00
634-CP2102EK	For CP2102 USB-to-UART Bridge Chip	29.00
634-CP2120EK	Evaluation Board for CP2120	39.00
634-CP2201EK	For CP2201 Embedded Ethernet Controller	29.99

TARGET / PROTOTYPING BOARDS

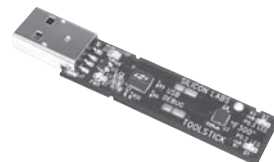
MOUSER STOCK NO.	Description	Price Each
634-C8051F005TB	Target/Prototyping Board with C8051F005 MCU	35.00
634-C8051F020TB	Target/Prototyping Board with C8051F020 MCU	50.00
634-C8051F040TB	Target/Prototyping Board with C8051F040 MCU	60.00
634-C8051F060-TB	Target/Prototyping Board with C8051F060 MCU	120.00
634-C8051F120-TB	Target/Prototyping Board with C8051F120 MCU	50.00
634-C8051F206TB	Target/Prototyping Board with C8051F206 MCU	35.00
634-C8051F226TB	Target/Prototyping Board with C8051F226 MCU	35.00
634-C8051F300TB	Target/Prototyping Board with C8051F300 MCU	35.00
634-C8051F310TB	Target/Prototyping Board with C8051F310 MCU	35.00
634-C8051F320TB	Target/Prototyping Board with C8051F320/21 MCU	50.00
634-C8051F326-TB	Target/Prototyping Board with C8051F326/27 MCU	50.00
634-C8051F330-TB	Target/Prototyping Board with C8051F330 MCU	35.00
634-C8051F340-TB	Target/Prototyping Board with C8051F34x Family MCU	50.00
634-C8051F350-TB	Target/Prototyping Board with C8051F350 MCU	50.00
634-C8051F360-TB	Target/Prototyping Board with C8051F360 MCU	50.00
634-C8051F410-TB	Target/Prototyping Board with C8051F410 MCU	50.00
634-C8051F500-TB	Prototyping Board for C8051F50x	50.00
634-C8051F530A-TB	Prototyping Board with C8051F530A	50.00
634-C8051F930-TB	Prototyping Board with C8051F930	50.00
634-AB1	Prototyping Board with 128KB SRAM	35.00

ACCESSORIES

MOUSER STOCK NO.	Description	Price Each
634-C8051T600SDB	SOIC Socket Daughter Board	19.00
634-C8051T600QDB	QFN Socket Daughter Board	29.00
634-AB3	Modem Adapter Board	35.00
634-AB4	Ethernet Development Board	35.00
634-CAT5EXOVER-001	CAT5e Cross-over Cable - 3' length	4.99
634-EC2	Serial Adapter for C8051Fxxx MCU	50.00
634-DEBUGADPTR1-USB	USB Debug Adapter for C8051Fxxx MCU	35.00
634-EC-SJ	Standard JTAG Cable	5.00

USB TOOLSTICK DEVELOPMENT TOOLS

The USB ToolStick platform is a fully contained evaluation and development system in a USB stick form-factor that demonstrates Silicon Laboratories' easy-to-use development tools. Using only a PC with a USB port, designers can fully experience the Silicon Laboratories software development environment in conjunction with the MCU on-chip debugging hardware that allows full, non-intrusive access to the target CPU, peripherals and memory. The software development environment consists of the easy-to-use Integrated Development Environment (IDE), editor, debugger, Flash programmer and a demonstration version of the Keil compiler.



MOUSER STOCK NO.	Description	Price Each
634-TOOLSTICKSK	Starter Kit	25.92
634-TOOLSTICK-EK	Evaluation Kit	11.35
634-TOOLSTICKBA	Base Adapter	18.18
634-TOOLSTICK300DC	C8051F300 Daughter Card	10.25
634-TOOLSTICK300PP	Programming Platform for C8051F30X MCUs	69.00
634-TOOLSTICK310PP	Programming Platform for C8051F310/12/14, F361, F364, F366, F368 MCUs	69.00
634-TOOLSTICK311DC	C8051F311 Daughter Card	10.25
634-TOOLSTICK311PP	Programming Platform for C8051F311/13/15, F362, F365, F367, F369 MCUs	69.00
634-TOOLSTICK316PP	Programming Platform for C8051F316/17, F338, F339 MCUs	69.00
634-TOOLSTICK320PP	Programming Platform for C8051F320, F342, F343, F346, F347 MCUs	69.00
634-TOOLSTICK321DC	C8051F320/321 Daughter Card	10.25
634-TOOLSTICK321PP	Programming Platform for C8051F321, F327 MCUs	69.00
634-TOOLSTICK326PP	Programming Platform for C8051F326 MCUs	69.00
634-TOOLSTICK327DC	C8051F327 Daughter Card	10.25
634-TOOLSTICK330DC	C8051F330 Daughter Card	10.25
634-TOOLSTICK330PP	Programming Platform for C8051F330/1/2/3/4/5/6/7 MCUs	69.00
634-TOOLSTICK336DC	C8051F336 Toolstick Daughter Card	10.25
634-TOOLSTICK340PP	Programming Platform for C8051F340/1/4/5 MCUs	69.00
634-TOOLSTICK342DC	C8051F34x Daughter Card	10.25
634-TOOLSTICK360DC	C8051F360 Daughter Card	10.25
634-TOOLSTICK360PP	Programming Platform for C8051F360/63 MCUs	69.00
634-TOOLSTICK410PP	Programming Platform for C8051F410/2 MCUs	69.00
634-TOOLSTICK411DC	C8051F411 Daughter Card	10.25
634-TOOLSTICK411PP	Programming Platform for C8051F411/3 MCUs	69.00
634-TOOLSTICK500MPP	Programming Platform for C8051F50x (48QFN)	69.00
634-TOOLSTICK500QPP	Programming Platform for C8051F50x (48QFP)	69.00
634-TOOLSTICK502DC	C8051F50x Daughter Card	10.25
634-TOOLSTICK502MPP	Programming Platform for C8051F50x (32QFN)	69.00
634-TOOLSTICK502QPP	Programming Platform for C8051F50x (32QFP)	69.00
634-TOOLSTICK520PP	Programming Platform for C8051F520A (DFN10) MCUs	69.00
634-TOOLSTICK530ADC	Daughter Card C8051F53xA and C8051F52xA MCUs	10.25
634-TOOLSTICK530MPP	Programming Platform for C8051F530A (QFN20) MCUs	69.00
634-TOOLSTICK530TPP	Programming Platform for C8051F530A (TSSOP20) MCUs	69.00
634-TOOLSTICK930MPP	Programming Platform for C8051F920, F930 MCUs	69.00
634-TOOLSTICK930QPP	Programming Platform for C8051F920, F930 MCUs	69.00
634-TOOLSTICK931DC	C8051F931 Daughter Card	17.90
634-TOOLSTICK931PP	Programming Platform for C8051F921, F931 MCUs	69.00
634-TOOLSTICKLINDC	C8051F530 Daughter Card	10.25
634-TOOLSTICKDA	Debug Adapter	9.27
634-CAPTOUCHSENSEDC	Capacitive Touch Sense Daughter Card	19.90
634-CAPTOUCHSENSESK	Capacitive Touch Sense Starter Kit (ToolstickBA + CapTouchSenseDC)	36.90

EDUCATION TOOLS

MOUSER STOCK NO.	Description	Price Each
634-TOOLSTICKUNIDC	Toolstick University Daughter Card	25.00
634-TOOLSTICKUNISK	Toolstick University Starter Kit (TOOLSTICKBA + TOOLSTICKUNIDC)	40.00
634-MCUNIVERSITYKIT	MCU University Kit includes Toolstick University Starter Kit and Textbook	55.00
634-MCU-EMBPROGBOOK2	Embedded Programming Book with Mixed-Signal MCUs	9.95