

OLIMEX Development Boards



This product is RoHS compliant.

Olimex Ltd. designs, prototypes, and manufactures printed circuit boards, sub-assemblies, and complete electronic products. Olimex provides product/PCB design assembly, harnessing, and panel work ranging from small analog devices to large, complex microprocessor products. Olimex is recognized as a third party hardware developer for Texas Instruments, Atmel, STMicroelectronics, IAR Systems, Cirrus Logic, and more.



DEVELOPMENT BOARDS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Description	Price Each
909-AVR-CAN	Development Board for AT90CAN128	54.00
909-AVR-USB-STK	Development Board for AT90USB162	55.00
909-AVR-MT128	Development Board for ATMEGA128	61.00
909-AVR-IO-M16	Development Board for ATMEGA16	35.00
909-AVR-T32U4	Development Board for ATMega32U4	18.00
909-SAM3-H256	Development Board for ATSAM3S4BA-AU	27.00
909-SAM3-P256	Development Board for ATSAM3S4BA-AU	35.82
909-IMXOLINUXINOMAXI	OLinXino-MAXI Single-Board Linux Computer	56.00
909-IMXOLINUXINOMCRO	Single-Board Linux Computer, i.MX233 MCU, SD Card, USB, Comp. Video	28.95
909-IMXOLINUXINOSD	SD Card for OLinXino-MAXI Board	12.67
909-OLIMEXINO-32U4	Olimexino Development Board for ATMega32U4	17.57
909-OLIMEXINO-5510	Olimexino Development Board for MSP430	17.57
909-OLIMEXINO-328	Development Board for AVR ATMEGA328	29.95
909-OLIMEXINO-STM32	Development Board for ARM STM32	30.00
909-LPC-H1114	Dev. Brd for LPC-H1114 Cortex-M0, 32KB FLASH, 8KB SRAM	13.00
909-LPC-H1343	Dev. Brd for LPC-1343 Cortex M3, 32KB FLASH 8KB SRAM	13.00
909-LPC-H11C14	Dev. Brd for LPC-H11C14 Cortex M0, 32KB FLASH, 8KB SRAM	13.00
909-LPC-P1227	ARM Prototype Board for LPC1227	24.40
909-LPC1766-STK	Development Board for LPC1766 256KB Flash 64KB RAM	148.00
909-LPC-E2294-8MB	Development Board for LPC2294 256KB Flash 16KB RAM	230.00
909-LPC-P2378	Development Board for LPC2378 512KB Flash 16KB RAM	109.00
909-MSP430-CCRF	Dev. Brd for MSP430-CCRF w/ RF Transceiver (868/915MHz)	25.00
909-MSP430-CCRFLCD	Development Board for TI CC430F5137IRGZ with LCD	35.00
909-MSP430-P149	Development Board for MSP430F149	34.00
909-MSP430-P1611	Development Board for MSP430F1611	49.00
909-MSP430-P169	Development Board for MSP430F169	49.00
909-MSP430-P249	Development Board for MSP430F249	34.00
909-MSP430-5438STK	Development Board for MSP430F5438	74.00
909-MSP430-EASYWEB-2	Development Board for MSP430F149 10A/20V TCP/IP	120.00
909-MSP430-EASYWEB-3	Development Board for MSP430F149 Low Power TCP/IP	84.00
909-MSP430-169STK	Starter Kit for MSP430F169	104.00
909-MSP430-413STK2	Starter Kit for MSP430F413	51.00
909-MSP430-169LCD	Starter Kit for MSP430F169	55.00
909-TMS320-P28016	Development Board for TMS320F28016	68.00
909-PIC-P26J50	Prototype/Development Board for PIC18F26J50	14.00
909-PIC32PINGUINOOTG	Development Board for PIC/DSPIC PIC32 OTG	30.31
909-PINGUINO-MICRO	Pinguino Micro, Development Board for PIC32MX440F256H	19.00
909-PIC-LCD3310	Development Board for PIC18F67J50	68.00
909-PIC32-MX460	Development Board for PIC32MX460F	54.00
909-PIC-MICRO-WEB	Development Board for PIC18F67J60 TCP/IP Micro	55.00
909-PIC-WEB	Development Board for PIC18F67J60 TCP/IP	42.00
909-PIC-MAXI-WEB	Development Board for PIC18F97J60 TCP/IP	113.00
909-PIC32-WEB	Development Board for PIC32MX460F512 TCP/IP	35.00
909-PIC32-MAXI-WEB	Development Board for PIC32MX460F512L TCP/IP	134.00
909-PIC-USB-STK	Starter Kit for PIC18F4550 with USB	68.00
909-STM32-H152	Dev. Brd for STM32L15VB76 Cortex M3, 128KB Flash, 16KB RAM	21.00
909-STM32-P152	Dev. Brd for STM32L15VB76 Cortex M3, 128KB Flash, 16KB RAM	35.00
909-STM32-LCD	Development Board for STM32F103ZE	116.54
909-STM32-103STK	Starter Kit for STM32F103RBT6	109.00
909-PIC32-T795	PIC/DSPIC Development Board for PIC32-T795 Pinguino	26.00
909-PIC32PINGUINOMX	Pinguino Development Board for PIC32MX220F032D	13.50
909-MSP430-5510STK	Starter Kit Board for MSP430F5510	23.00
909-EM-32G210F128-H	Hardware Board for EM-32G210F128-H	23.00
909-DUINOMITE-MEGA	PIC32MX795F521H Duinomite Dev. Board - Mega	39.00
909-DUINOMITE-MINI	PIC32MX795F521H Duinomite Development Board - Mini	29.00
909-DUINOMITE	PIC32MX795F521H Duinomite Development Board	29.00
909-DUINOMITE-IO	Duinomite I/O Board - connects VGA, Composite Video, Audio, & PS/2 Keyboard	7.00
909-DUINOMITE-SHIELD	Arduino 26 Pin Connector Shield	7.00
909-DUINOMITE-EMEGA	PIC/DSPIC Maximize Open Source SBC- Mega Ethernet	68.00
909-SHIELD-EKG-EMG	EKG/EMG Shield for Duinomite	27.00

HEADER BOARDS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Description	Price Each
909-AVR-H128-CAN	Header Board for AT90CAN128-16AU	41.00
909-AVR-H128-C	Header Board for ATMEGA128	38.00
909-MSP430-H149	Header Board for MSP430F149	29.00
909-MSP430-H1611	Header Board for MSP430F1611	34.00
909-MSP430-H169	Header Board for MSP430F169	32.00
909-MSP430-H249	Header Board for MSP430F249	29.00
909-MSP430-H449	Header Board for MSP430F449	29.00
909-MSP430-HE427	Header Board for MSP430FE427	28.00
909-MSP430-HG439	Header Board for MSP430FG439	34.00
909-MSP430-HW427	Header Board for MSP430FW427	28.00
909-STM32-H103	Header Board for STM32F103RBT6	39.00
909-STM32-H107	Header Board for STM32F107	39.00

PROTOTYPE BOARDS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Description	Price Each
909-PROTO-SHIELD	Prototype Shield for Olimex Arduino Compatible Boards	8.00
909-AVR-P40N85358MHZ	Prototype Board for STK200 10 Pin	19.00
909-AVR-P20B-10MHZ	Prototype Board for STK200 20 Pin	19.00
909-AVR-P28N-8MHZ	Prototype Board for STK200 28 Pin	19.00
909-AVR-USB-162	Prototype Board for AT90USB162	35.00
909-LPC-P1343	Prototype Board for LPC1343	19.00
909-MSP430-P123M	Prototype Board for MSP430F123	18.00
909-TMS320-P28027	Prototype Board for TMS320F28027	52.00
909-PIC-USB-4550	Prototype Board for PIC18F4550 w/ USB	34.00
909-PIC-P67J60	Prototype Board for PIC18F67J60	39.00

PROTOTYPE BOARDS (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Description	Price Each
909-PIC-P32MX	Prototype Board for PIC32MX340F512	28.00
909-PIC-P18-20MHZ	Prototype Board for 18 PIN PIC	20.00
909-PIC-P28-20MHZ	Prototype Board for 28 PIN PIC	20.00
909-PIC-P40-20MHZ	Prototype Board for 40 PIN PIC	20.00
909-PIC-P14-20MHZ	Prototype Board ICSF/ICD Enabled 14 Pin	20.00
909-PIC-P28-USB	Prototype Board ICSF/ICD Enabled 28 Pin	31.00
909-PIC-P40-USB	Prototype Board ICSF/ICD Enabled 40 Pin	31.00
909-STM32-P107	Prototype Board for STM32F107VCT6	69.00
909-STM32-P103	Prototype Board for STM32F103RBT6	62.00
909-STM32-P207	Arm Prototype Board for STM32F207	134.00
909-STM32-P407	Arm Prototype Board for STM32F207	174.00

WIRELESS, ACCESSORIES, AND MODULES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Description	Price Each
909-MOD-WIFI	WIFI Wireless Prototype Module	39.00
909-MOD-GPS	GPS SIRF STAR III Module 20-CH 38mA 4G	68.00
909-MOD-BT	Bluetooth Wireless Prototype Module	34.00
909-MOD-ZIGBEE	Zigbee Wireless Prototype Module	24.00
909-MOD-NRF24J40	MRF24J40 Zigbee Transceiver Module	21.00
909-MOD-NRF24LR	RF 2.4GHZ Transceiver Module NRF24L01 34x18mm	26.00
909-MOD-NRF24LS	RF 2.4GHZ Transceiver Module NRF24L01 51x18mm	26.00
909-MOD-RFID125-BOX	RFID Reader for 125KHZ TAGS 100x50x10mm	81.00
909-MOD-RFID125	RFID Reader for 125KHZ TAGS 50x20x5mm	55.00
909-RFID125-ISO	RFID Transponder Tag, 125KHz ISO	.73
909-RFID125-WAT	RFID Watch Tag, 125KHz	1.80
909-RFID125-STI	RFID Sticker Tag, 125KHz	.91
909-RFID1356-ISO	RFID Transponder Tag, 13.56MHz ISO	1.35
909-RFID1356-STI	RFID Sticker Tag, 13.56MHz	1.35
909-MOD-ENC624J600	Ethernet Controller Header Board w/ UEXT Conn 100Mbit	28.00
909-MOD-ENC28J60	Ethernet Controller Header Board w/ UEXT Conn 10Mbit	28.00
909-MOD-IO	Expandable Board Input/Output w/UEXT	42.41
909-MOD-USB-RS232	USB to RS232 Interface Module	16.00
909-MOD-POE	PoE Injector for PIC-MICRO-WEB	22.00
909-MOD-MMA7260	3-AXIS Accelerometer Board with AT91SAM7S64	50.00
909-MOD-SMB380	3-AXIS Accelerometer Board with UEXT Conn	27.00
909-MOD-SM380	UEXT Accelerometer Module	18.54
909-MOD-VGA-32MB	Gameduino 32MB VGA Shield	37.08
909-MOD-LCD4.3	Olimex 4.3" LCD Panel extension, UEXT	97.56
909-MOD-NOKIA6610	TFT LCD 128x128 Pixel 12bit Color	35.00
909-MOD-LCD3310	LCD 84x48 B/W Nokia 3310 UEXT Connector	10.00
909-MOD-LCD1X9	LCD 1x9 Alphanumeric UEXT/T12C	10.00
909-MOD-SDMMC	SD/MMC Card Module UEXT/BAT Connector	6.00
909-MOD-RS485	RS232 to RS485 Converter Module w/ UEXT Conn	10.00
909-MOD-EKG	MSP430 Heart-Rate and EKG Kit w/ LCD & RS232 EKG Output	35.00
909-MOD-PULSE	MSP430 Heart-Rate and Blood Oxygenation Dev. Board	35.00
909-MOD-RTC	Real Time Clock Interface Board w/ PCF8536 & UEXT	37.00
909-SHIELD-LOL-SMT	Red SMT3528 LED Shield for Olimexino-328	24.00
909-MOD-POE-V2	POE Adapter Module	29.00
909-MOD-ZIGBEE-UEXT	Zigbee Uext Module	25.00
909-MOD-ZIGBEE-PIR	Zigbee PIR Module	26.00
909-MOD-USB-RS232	USB to RS232 Interface Module	16.00
909-MOD-IRDA	IRD Uext Module	7.00
909-MOD-TC	Thermocoupler Uext Module	12.00
909-MOD-MAG	Magnetometer Uext Module	12.00
909-MSP430-RFLINK	Wireless Module with MSP430F1232	32.00
909-AVR-GSM	Development Board for ATMEGA32 32KB Flash 2KB RAM	209.00
909-PIC-GSM	Development Board w/ GSM Module PIC18F97J60-IPT	205.00
909-RFID125-ISO-5	RFID Tag 125KHz ISO 86x54x0.8mm	15.00
909-RFID125-KEY-5	RFID Tag 125KHz Keyfob 36.5x30x7.5mm	20.00
909-RFID125-STI-5	RFID Tag 125KHz Sticker 20x1mm	20.00
909-ENC28J60-H	Ethernet Controller Header Board 30x24mm	28.00
909-CS8900A-H	Ethernet Controller Header Board 53x29mm	28.00
909-USB-ISO	FL SPD USB Isolator 1000V 41x36.5mm	41.00
909-MSP430-LEDBOOST	8x8 LED Matrix for TI MSP430 Launchpad	14.00
909-MOD-LED8x8	MSP430 Launchpad 8x8 LED Add-on	8.77
909-MSP430-PIR	PIR Sensor for MSP430F2013 Low Power	20.00
909-MSP430-GBD	Glass Break Detector	29.00
909-MSP430-SOLAR	Solar Panel Battery Charger w/MSP430 JTAG	18.00
909-BATTERY-LITHPO	Lithium Polymer Battery w/ JST Conn. for Olimex Arduino Compatible Boards	8.00
909-USB-ULIPO	Lithium Polymer Battery	9.00

PROGRAMMERS / DEBUGGERS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Description	Price Each
909-ARM-JTAG-SWD	ARM JTAG SWD Adapter	7.00
909-ARM-JTAG-20-10	JTAG 20 pin 0.1" to 10 pin 0.05" Adapter	7.00
909-ARM-USB-OC	3-in-1 USB ARM JTAG 2-5V 50x40mm	79.00
909-ARM-USB-TINY-H	Hi Speed ARM USB JTAG 2-5V 50x40mm	55.00
909-AVR-ISP-MK2	AVR Programmer for Atmel STK500 V2	24.40
909-AVR-ISP500-ISO	AVR Programmer 2MB Flash 1000V	136.00
909-AVR-ISP500-TINY	AVR Programmer 2MB Flash	75.00
909-AVR-ISP500	USB AVR Programmer	41.00
909-AVR-JTAG-USB	USB JTAG Dongle OPTOISOLATED 3-5V	52.00
909-MSP430JTAGISOMK2	Optoisolated USB JTAG for MSP430Fxxx flash microcontrollers	189.00
909-MSP430-JTAG-TINY	USB JTAG for MSP430FXXX	75.00
909-MSP430-JTAG-RF	Wireless USB JTAG for MSP430FXXX	135.00
909-TMS320-XDS100V2	USB JTAG Dongle XDS100V2 TMS320	75.00
909-PIC-KIT3	PIC Programmer/Debugger, USB to PC Connection	39.00
909-PIC-MCP-USB	MPLAB 8/18/28/40P for PICSTART+	46.00