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OLIMEXINO-85S

Product Change Notification

OLIMEXINO-85S ARDUIO-LIKE BOARD

Price	5.00 EUR
10 - 49 pcs	4.50 EUR
50 - 10000 pcs	4.00 EUR

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World's tiniest Arduino-comatible board!

As a size comparison: the PCB of this board is 30% smaller compared to the PCBs of each the digispark and the femtoduino boards.

FEATURES

- World's smallest Arduino-compatible board: only (0.665x0.500)inch ~ (16.9x12.7)mm
- ATtiny85-SU microcontroller with pre-loaded "Micronucleus" bootloader
- Tested and working with properly configured Arduino IDE
- Li-Po battery connector for stand-alone operation
- Micro USB cable connector (unlike most of the other Olimex boards which use mini USB)
- Two LEDs - power and status
- Open-hardware board, board schematics and layout available for Eagle
- Open-software board, thanks to the Micronucleus project and the Digispark efforts
- Ultra low-power design for battery and handheld operations

COMMUNITY

- Micronucleus bootloader project

DOCUMENTS

- OLIMEX board support package Arduino IDE installation

HARDWARE

- OLIMEXINO-85s pinout picture in JPEG format
- OLIMEXINO-85s board dimensions in PDF format
- OLIMEXINO-85S latest schematic in PDF format
- OLIMEXINO-85S Eagle source files at GitHub

SOFTWARE

- Link to the Digispark's page with Arduino installation instructions, suitable for Windows, Linux, and MacOS

- OLIMEXINO-85S demo examples, libraries and bootloader binaries are available at our GitHub repository

Related Products - People who bought this product also bought

FOSDEM-85

Price	4.00 EUR
10 - 49 pcs	3.60 EUR
50 - 10000 pcs	3.20 EUR

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OLIMEXINO-85-ASM
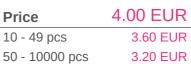
Price	6.00 EUR
10 - 49 pcs	5.40 EUR
50 - 10000 pcs	4.80 EUR

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OLIMEXINO-85-KIT

Price	4.00 EUR
10 - 49 pcs	3.60 EUR
50 - 10000 pcs	3.20 EUR

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OLIMEXINO-85BC

Price	7.00 EUR
10 - 49 pcs	6.30 EUR
50 - 10000 pcs	5.60 EUR

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