

# Kit Arduino studenti da 25e

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**Version:** 0.1

Eleco dei componenti che compongono il kit base acquistato dagli studenti, il kit e' stato proposto alla cifra di 25 euro. I link proposti non rispecchiano le quantita' acquistate, sono solo indicativi dei singoli prodotti.

## Indice degli argomenti

<b>1 Scheda</b>	<b>1</b>
<b>2 Bradboard</b>	<b>1</b>
<b>3 Componenti</b>	<b>1</b>
<b>4 In Arrivo</b>	<b>2</b>

Generato il 2015-05-04 con: <http://docutils.sourceforge.net/rst.html>

## 1 Scheda

- Arduino-Compatible R3 UNO ATmega16U2 AVR USB Board  
<http://www.banggood.com/Wholesale-Arduino-Compatible-R3-UNO-ATmega16U2-AVR-USB-Board-p-68537.html>

## 2 Bradboard

- 10Pcs MB102 Test Developer DIY 830 Hole Solderless PCB Breadboard  
<http://www.banggood.com/10Pcs-MB102-Test-Developer-DIY-830-Hole-Solderless-PCB-Breadboard-p-954780.html>
- 5 X 65pcs Male To Male Breadboard Wires Jumper Cable Bread Board Wires  
<http://www.banggood.com/5-X-65pcs-Male-To-Male-Breadboard-Wires-Jumper-Cable-Bread-Board-Wires-p-957344.html>
  - 40pcs 20cm Male to Female Jumper Cable Wire For Arduino  
<http://www.banggood.com/2-x-40pcs-20cm-Male-to-Female-Jumper-Cable-Wire-For-Arduino-p-944974.html>
- 10X 65pcs Male To Male Breadboard Wires Jumper Cable Bread Board Wires  
<http://www.banggood.com/10X-65pcs-Male-To-Male-Breadboard-Wires-Jumper-Cable-Bread-Board-Wires-p-955690.html>

## 3 Componenti

- 10Pcs Yellow Backlight 1602 Character LCD Display Module For Arduino  
<http://www.banggood.com/10Pcs-Yellow-Screen-Backlight-1602-Character-LCD-Display-Module-p-947074.html>
- 10pz 7-Segment 0.56 pollici a 4 cifre 12 Pins Red Display LED Per Arduino  
[http://www.banggood.com/10Pcs-7-Segment-0\\_56-Inch-4-Digit-12-Pins-Red-LED-Display-For-Arduino-p-947081.html](http://www.banggood.com/10Pcs-7-Segment-0_56-Inch-4-Digit-12-Pins-Red-LED-Display-For-Arduino-p-947081.html)
- 10Pcs 4 x 3 Matrix 12 Key Array Membrane Switch Keypad Keyboard For Arduino  
<http://www.banggood.com/10Pcs-4-x-3-Matrix-12-Key-Array-Membrane-Switch-Keypad-For-Arduino-p-959336.html>
- 100Pcs MOT/ON 3Pin 2N2222A 2N2222 Transistor 40V 300MHz 600mA  
<http://www.banggood.com/100Pcs-MOTON-3Pin-2N2222A-2N2222-Transistor-40V-300MHz-600mA-p-943227.html>
- 10 Pair 40 Pin 2.54mm Male Female SIL Socket Row Strip PCB Connector  
[http://www.banggood.com/10Pcs-40-Pin-2\\_54mm-Male-Female-SIL-Socket-Row-Strip-PCB-Connector-p-953436.html](http://www.banggood.com/10Pcs-40-Pin-2_54mm-Male-Female-SIL-Socket-Row-Strip-PCB-Connector-p-953436.html)
- <http://www.banggood.com/10Pcs-6mm-10K-OHM-Trimpot-Trimner-Pot-Variable-Resistor-Horizontal-p-953374.html>

- <http://www.banggood.com/10Pcs-MB102-Test-Developer-DIY-830-Hole-Solderless-PCB-Breadboard-p-954780.html>
- 20pcs 8mm 6-Pin Micro Blue Cap Self-locking Type Square Button Switch  
<http://www.banggood.com/20pcs-8mm-6-Pin-Micro-Blue-Cap-Self-locking-Type-Square-Button-Switch-p-945174.html>
- 5 x 20pcs 5mm GL5549 Photo Light Sensitive Resistor CDS Photoresistor  
<http://www.banggood.com/5-x-20pcs-5mm-GL5549-Photo-Light-Sensitive-Resistor-CDS-Photoresistor-p-946002.html>
  - 10Pcs 130 Micro DC Motor 3V-6V 8000RPM  
<http://www.banggood.com/10Pcs-130-Micro-DC-Motor-3V-6V-8000RPM-p-964015.html>
  - 100 Pcs 1N4001 IN4001 Diode 1A 50V Assortment Kit Set  
<http://www.banggood.com/100-Pcs-1N4001-IN4001-Diode-1A-50V-Assortment-Kit-Set-p-944234.html>
- 10Pcs 5V elettromagnetico attivo Buzzer Beep continuo continuamente  
<http://www.banggood.com/10Pcs-5V-Electromagnetic-Active-Buzzer-Continuous-Beep-Continuously-p-943524.html>
  - 100 Pcs 1N4001 IN4001 Diode 1A 50V Assortment Kit Set  
<http://www.banggood.com/100-Pcs-1N4001-IN4001-Diode-1A-50V-Assortment-Kit-Set-p-944234.html>
- 10 Pcs NTC Thermistor Temperature Sensor 10K OHM MF52-103 3435 1%  
<http://www.banggood.com/10-Pcs-NTC-Thermistor-Temperature-Sensor-10K-OHM-MF52-103-3435-1-p-932790.html>
  - 1000Pcs 10K Ohm 0.25W 1/4W Power  $\pm 5\%$  Carbon Film Resistors  
[http://www.banggood.com/1000Pcs-10K-Ohm-0\\_25W-14W-Power-5-Carbon-Film-Resistors-p-943537.html](http://www.banggood.com/1000Pcs-10K-Ohm-0_25W-14W-Power-5-Carbon-Film-Resistors-p-943537.html)
  - 50 Pcs 150 Ohm 1/4W 0.25W 5% Carbon Film Resistors  
[http://www.banggood.com/50-Pcs-150-Ohm-14W-0\\_25W-5-Carbon-Film-Resistors-p-933024.html](http://www.banggood.com/50-Pcs-150-Ohm-14W-0_25W-5-Carbon-Film-Resistors-p-933024.html)
  - 10 Pcs 2N7000 N-Channel Transistor Fast Switch MOSFET TO-92  
<http://www.banggood.com/10-Pcs-2N7000-NChannel-Transistor-Fast-Switch-MOSFET-TO92-p-924050.html>
- 100pcs Mini Micro Momentary Tactile Tact Switch Push Button DIP P4  
<http://www.banggood.com/100pcs-Mini-Micro-Momentary-Tactile-Tact-Switch-Push-Button-DIP-P4-p-917570.html>
- 400pcs 1/4W Metal Film Resistor Assortment Kit Set 1% 20 Kinds  
<http://www.banggood.com/Wholesale-400pcs-1-or-4W-Metal-Film-Resistor-Assortment-Kit-Set-1-percent-20-Kinds-Value-Total-p-5323.html>
- 5Pcs UL2003 4 Phase Step Motor Driver Module Board For Arduino  
<http://www.banggood.com/5Pcs-UL2003-4-Phase-Step-Motor-Driver-Module-Board-For-Arduino-p-952526.html>
  - 10Pcs 4 Phase 5-Wire 5V DC Stepper Motor For Arduino  
<http://www.banggood.com/10Pcs-4-Phase-5-Wire-5V-DC-Stepper-Motor-For-Arduino-p-951152.html>
  - 5Pcs 200V 0.2W 10K Ohm Potentiometers Single Linear  
[http://www.banggood.com/5Pcs-200V-0\\_2W-10K-Ohm-Potentiometers-Single-Linear-p-961348.html](http://www.banggood.com/5Pcs-200V-0_2W-10K-Ohm-Potentiometers-Single-Linear-p-961348.html)
- 25Pcs SN74HC595N 74HC595 74HC595N HC595 DIP-16 8 Bit Shift Register IC  
<http://www.banggood.com/25Pcs-SN74HC595N-74HC595-74HC595N-HC595-DIP-16-8-Bit-Shift-Register-IC-p-917428.html>
  - 500Pcs 3MM LED Diode Kit Mixed Color Red Green Yellow Blue White  
<http://www.banggood.com/500Pcs-3MM-LED-Diode-Kit-Mixed-Color-Red-Green-Yellow-Blue-White-p-960644.html>
  - 20Pcs RGB LED Diode 8mm Red/Green/Blue 4 Pin Light Emitting Diode  
<http://www.banggood.com/20Pcs-RGB-LED-Diode-8mm-RedGreenBlue-4-Pin-Light-Emitting-Diode-p-962534.html>
  - 50Pcs Through Hole DC 50V 0.5A 1P2T SPDT Slide Switch SS12F44  
[http://www.banggood.com/50Pcs-Through-Hole-DC-50V-O\\_5A-1P2T-SPDT-Slide-Switch-SS12F44-p-943931.html](http://www.banggood.com/50Pcs-Through-Hole-DC-50V-O_5A-1P2T-SPDT-Slide-Switch-SS12F44-p-943931.html)
- 20Pcs 433Mhz RF Transmitter With Receiver Kit For Arduino MCU Wireless  
<http://www.banggood.com/20Pcs-433Mhz-RF-Transmitter-With-Receiver-Kit-For-Arduino-MCU-Wireless-p-951030.html>

## 4 In Arrivo

Componenti candidati da ordinare .

- <http://www.banggood.com/5Pcs-ATMEL-DIP-8-MCU-ATTINY85-20PU-TINY85-20PU-Microcontroller-IC-Chip-p-944413.html>

- [http://www.banggood.com/50Pcs-2\\_54mm-8-Pins-IC-DIP-Integrated-Circuit-Sockets-Adaptor-p-944411.html](http://www.banggood.com/50Pcs-2_54mm-8-Pins-IC-DIP-Integrated-Circuit-Sockets-Adaptor-p-944411.html)
- <http://www.banggood.com/10pcs-Tilt-Angle-Sensor-Module-For-Arduino-STM32-AVR-Raspberry-Pi-p-965089.html>
- <http://www.banggood.com/10Pcs-Electronic-Compass-Three-Axis-Magneto-Resistive-Sensor-Module-p-954592.html>
  - [http://www.banggood.com/100-Pcs-330-Ohm-14W-0\\_25W-5-Carbon-Film-Resistors-p-945322.html](http://www.banggood.com/100-Pcs-330-Ohm-14W-0_25W-5-Carbon-Film-Resistors-p-945322.html)
- <http://www.banggood.com/10Pcs-IR-Receiver-Infrared-Radiation-Module-38KHz-TSOP4838-DIP-3-p-945172.html>
- <http://www.banggood.com/10-Pcs-NTC-Thermistor-Temperature-Sensor-10K-OHM-MF52-103-3435-1-p-932790.html>
  - <http://www.banggood.com/10-Pcs-2N7000-NChannel-Transistor-Fast-Switch-MOSFET-TO92-p-924050.html>
  - Resistenze da 10K, 4.7K, 300 ohms