| < 302,4px 68,8px 68,8px 82,4px 82,4px > | | | |
|---|---|---|---|
| **Component** | **Quantity** | **Price per one** | **Link** |
| <color rgb(0,0,0)/rgb(235,241,222)>LCD</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>3,5</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://botland.store/alphanumeric-and-graphic-displays/224-lcd-display-2x16-blue-characters-5903351241380.html</color> |
| <color rgb(0,0,0)/rgb(235,241,222)>Switches</color> | <color rgb(0,0,0)/rgb(255,255,255)>3</color> | <color rgb(0,0,0)/rgb(255,255,255)>0,5</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://botland.store/tact-switch/377-tact-switch-6x6mm-43mm-dip-5-pcs-5904422307622.html</color> |
| <color rgb(0,0,0)/rgb(235,241,222)>Potentiometer</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>0,5</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://botland.store/potentiometers/2168-rotary-potentiometer-10k-linear-1-8w-5904422303716.html</color> |
| <color rgb(0,0,0)/rgb(235,241,222)>Buzzer</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>0,5</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://botland.store/buzzers-sound-generators/786-active-buzzer-with-generator-5v-12mm-tht-5904422366940.html</color> |
| <color rgb(0,0,0)/rgb(235,241,222)>Leds</color> | <color rgb(0,0,0)/rgb(255,255,255)>2</color> | <color rgb(0,0,0)/rgb(255,255,255)>0,9</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://botland.store/rgb-led/543-led-rgb-5mm-common-anode-5-pcs-5903351244176.html</color> |
| <color rgb(0,0,0)/rgb(226,236,248)>Humidity Sensor and temperature sensor</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>3,9</color> | <color rgb(0,0,255)/rgb(255,255,255)> https://botland.store/multifunctional-sensors/4918-temperature-and-humidity-sensor-dht11-module-iduino-se052-5903351241335.html</color> |
| <color rgb(0,0,0)/rgb(226,236,248)>Water dispenser</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>164,91</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.mistking.com/Starter-Misting-System-v5.0.html</color> |
| <color rgb(0,0,0)/rgb(242,220,219)>Infrared light</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>10,59</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.zoomalia.pt/animais/lampada-infravermelho-a-calor-trixie-reptiland-p-9465.html#!29922</color> |
| <color rgb(0,0,0)/rgb(242,220,219)>LED Bulb</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>1,5</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.ikea.com/pt/en/p/solhetta-led-bulb-e27-470-lumen-globe-opal-white-60564138/</color> |
| <color rgb(0,0,0)/rgb(242,220,219)>Spiral heater</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>15</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.directindustry.de/prod/xiamen-innovacera-advanced-materials-co-ltd/product-99777-2558439.html</color> |
| <color rgb(0,0,0)/rgb(242,220,219)>Fan</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>3,7</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.reichelt.com/de/en/fan-50-x-50-x-15-mm-24-v-0-042-a-fan-mf-5015-24v-p240967.html</color> |
| <color rgb(0,0,0)/rgb(218,238,243)>Power converter</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>30</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.amazon.com/MEISHILE-Switch-Converter-Adapter-Transformer/dp/B0781V1D7Q</color> |
| <color rgb(0,0,0)/rgb(218,238,243)>ESP32</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>13,48</color> | <color rgb(0,0,255)/rgb(255,255,255)> https://mauser.pt/catalog/product_info.php?products_id=096-8744&srsltid=AfmBOoqAvLYfrHae8sUeSDk_uRJKNosEuYhx0iqZH_kOw6dWMd8rglfOR8c</color> |
| <color rgb(0,0,0)/rgb(218,238,243)>Custom PCB</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>3</color> | <color rgb(0,0,0)/rgb(255,255,255)>JLCPDB</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Solder wire</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>8,18</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.ptrobotics.com/material-soldadura/5870-solder-wire-15mm-60-40-100gr.html</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>LCD Connector</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>3</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.tme.eu/en/details/1-825433-6/pin-headers/te-connectivity/</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>LCD Cable</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>7,28</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.digikey.com/en/products/detail/samtec-inc/IDSS-16-D-05-00-G/4386575</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Sensor connectors</color> | <color rgb(0,0,0)/rgb(255,255,255)>2</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.sparkfun.com/products/8232</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>cable</color> | <color rgb(0,0,0)/rgb(255,255,255)>2</color> | <color rgb(0,0,0)/rgb(255,255,255)>8,12</color> | <color rgb(0,0,255)/rgb(255,255,255)> https://www.amazon.es/dp/B07TT527TK?shipTo=PT&source=ps-sl-shoppingads-lpcontext&ref_=fplfs&psc=1&smid=AG7JBRRSZD0SL&language=pt_PT&language=pt_PT </color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Fan connector</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.sparkfun.com/products/8232</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Light connector LED</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.sparkfun.com/products/8232</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Light connector IR</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>https://www.sparkfun.com/products/8232</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Buzzer connector</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.sparkfun.com/products/8232</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Power connector</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>https://www.sparkfun.com/products/8232</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Power wire</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>5</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.tme.eu/pt/details/ak-440201-012-s/cabos-de-aliment-universais-e-de-pc/digitus/?brutto=1&currency=EUR</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>THT Resistors for leds</color> | <color rgb(0,0,0)/rgb(255,255,255)>2</color> | <color rgb(0,0,0)/rgb(255,255,255)>3</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.tme.eu/en/details/m0.6w-1k/tht-resistors/royal-ohm/mf006ff1001a50/</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Screws for PCB</color> | <color rgb(0,0,0)/rgb(255,255,255)>4</color> | <color rgb(0,0,0)/rgb(255,255,255)>5,2</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.pololu.com/product/1075</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Power connectors between boxes</color> | <color rgb(0,0,0)/rgb(255,255,255)>5</color> | <color rgb(0,0,0)/rgb(255,255,255)>18</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://www.tme.eu/pt/details/dtm06-12sb/conectores-para-automovel/deutsch/?brutto=1&currency=EUR</color> |
| <color rgb(0,0,0)/rgb(221,217,196)>Potentiometer knob</color> | <color rgb(0,0,0)/rgb(255,255,255)>1</color> | <color rgb(0,0,0)/rgb(255,255,255)>2,5</color> | <color rgb(0,0,255)/rgb(255,255,255)>https://botland.store/potentiometers/5737-potentiometer-knob-gcl15-silver-6-15mm-5-pcs-5903351245821.html</color> |

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Last update: **2024/03/14 12:51**