PROBOT
ASSOCIAÇÃO DE PROGRAMAÇÃO E ROBÓTICA DOS AÇORES

Lista de componentes AzoresBot

Arduino Mega (1) - https://www.botnroll.com/pt/arduino-controladores/53-arduino-mega-2560.html

Motor (2)- https://www.botnroll.com/pt/motores-dc/2975-micro-motor-dc-200rpm-roda-65mm.html

Driver Motor L298(1) - https://www.botnroll.com/pt/controladores/3363-m-dulo-driver-motores-l298n.html?search_query=l298&results=12

Sensor Ultrassónico HC-SR4 (3) - https://www.botnroll.com/pt/sonares/756-sensor-de-distancia-por-ultrasons-.html

Sensor de linha(1) - https://www.botnroll.com/pt/infravermelhos/2585-seguidor-de-linha-c-3-leitores-infravermelhos-tcrt5000.html?search_query=sensor+linha&results=15

Sensor de cor TCS 3200 (1) - https://www.botnroll.com/pt/luz-imagem/2011-sensor-de-cor-tcs3200-ws-.html?search_query=sensor+cor&results=66

Suporte Baterias (1)- https://www.botnroll.com/pt/acessorios/2785-suporte-para-2-pilhas-mr18650-para-soldadura-smt.html

Bateria Li-Ion (2) - https://www.botnroll.com/pt/baterias/3162-pilha-li-ion-18650-3-7v-2000mah-18x65mm-6a-max.html

N-MOSFET (1) - https://www.botnroll.com/pt/semicondutores/2278-transistor-n-mosfet-unipolar-logic-level-hexfet-55v-41a-83w.html?search_query=mosfet&results=6

Interruptor(1) - https://www.botnroll.com/pt/interruptores-botoes/714-interruptor-2a-250vac-toogle.html?search_query=interruptor&results=150

Led tricolor (1)- https://www.botnroll.com/pt/leds/801-led-rgb-difuso-catodo-comum.html

Resistência(3) - https://www.botnroll.com/pt/resistencias/175-resistencia-120-ohm.html

Jumpers (1 pack) - https://www.ptrobotics.com/jumper-wires/5666-premium-femalemale-jumper-wires-300mm-pack-of-40.html

Parafusos M3x10mm –   30
Parafusos M3x30mm -   2
Porcas M3 –   32
Parafuso autorroscante 2,5x12 -   2