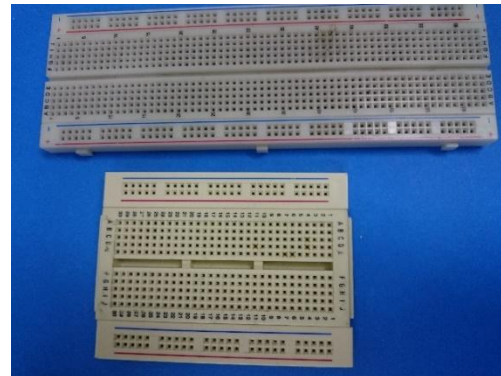


Lista de materiales

Prototipo de señalización para ciclistas

Elemento *Cantidad*

Protoboard 1



Tarjeta Arduino UNO 1

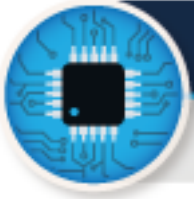


Cable USB de la
tarjeta Arduino 1



Leds 10





Cables jumpers
macho-macho

Varios

Alambre calibre 22

Varios de
diversas
longitudes

Resistores de 330
ohmios

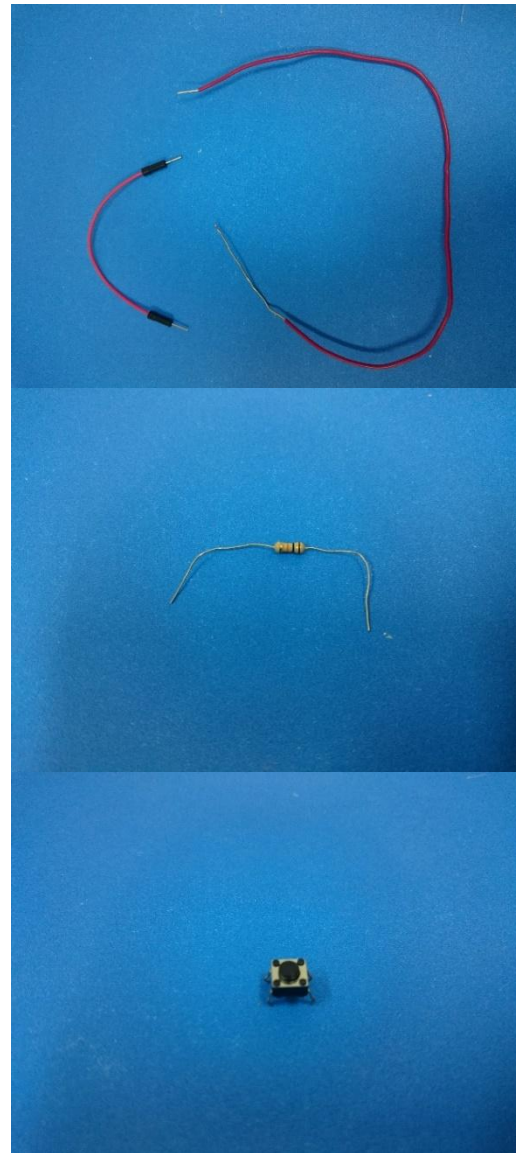
10

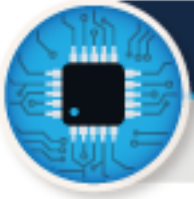
Resistores de 1 kilo-
ohmio

3

Push button

3

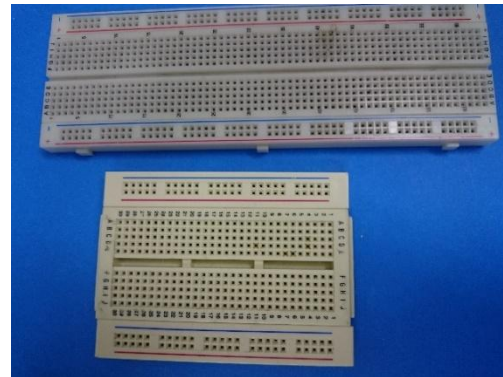




Pastillero inteligente

Nombre *Cantidad*

Protoboard 1



Tarjeta Arduino UNO 1



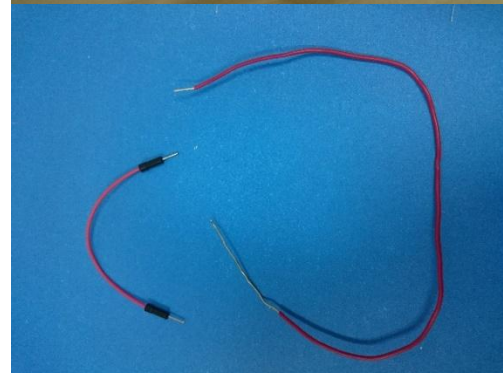
Cable USB de la tarjeta Arduino 1

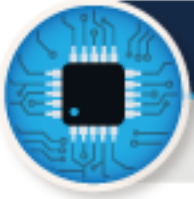


Cables jumpers macho-macho Varios

Alambre calibre 22 de color azul de 30 cm 2

Alambre calibre 22 de color rojo de 30 cm 2





Alambres calibre 22 Varios de
diversas
longitudes

Resistores

330 ohmios 2

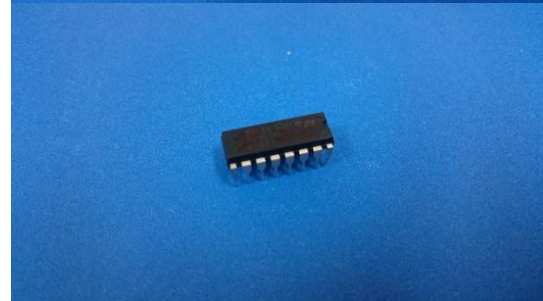
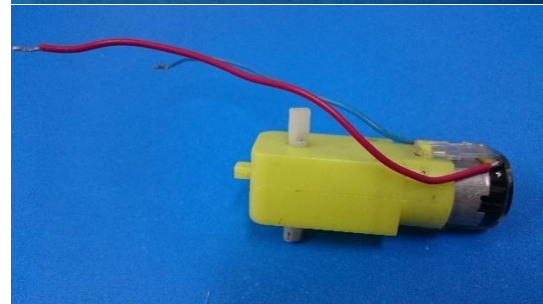
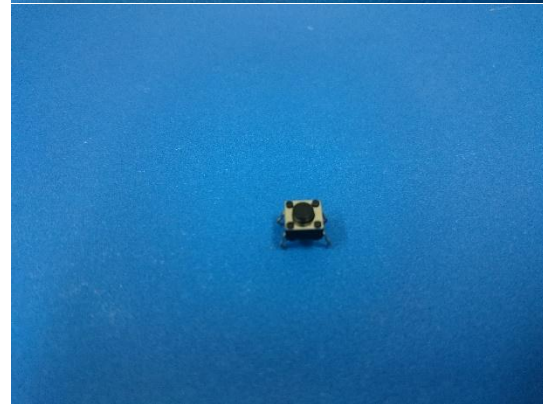
100 ohmios 1

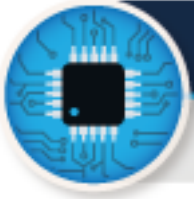
1 kilo-ohmios 2

Push button 1

Motor tipo Gorila 1

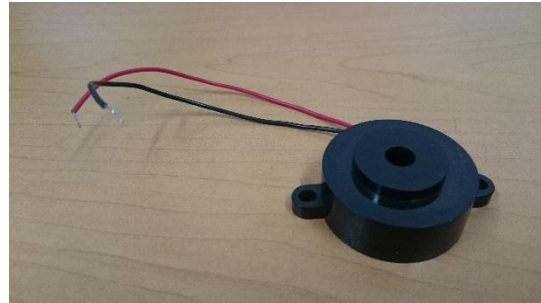
Puente H L293D o
SN754410 1





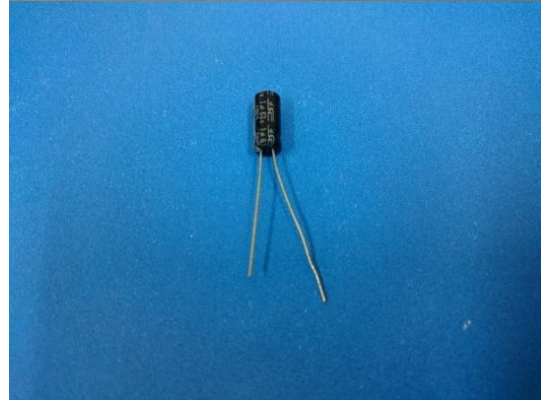
Buzzer de voltaje
continuo

1



Condensador de 22
microfaradios

1



Interruptor de
lámina y rodaja

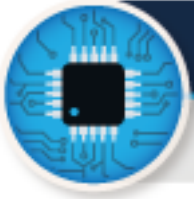
1



Display LCD de 16x2

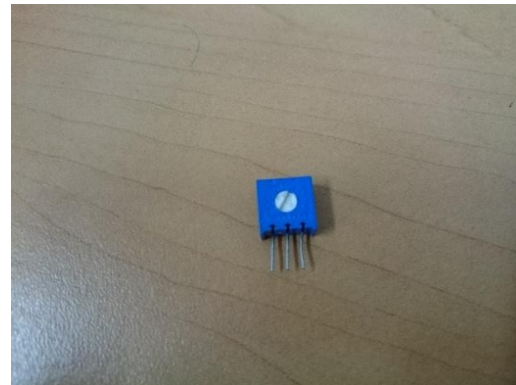
1





Potenci3metro de una vuelta y 10 kilo-ohmios

1



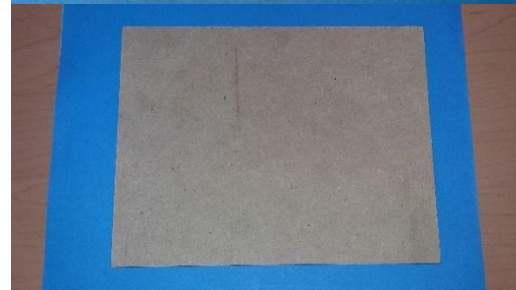
Leds

2



Placas o l3minas de MDF de 20 cm x 20 cm x 3 mm

5



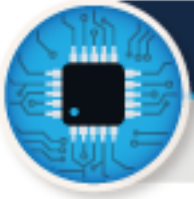
Tornillos de 1/8" x 1/2"

8

Tuercas de 1/8"

8





Tornillos de 1/8" x 1
1/4"

2



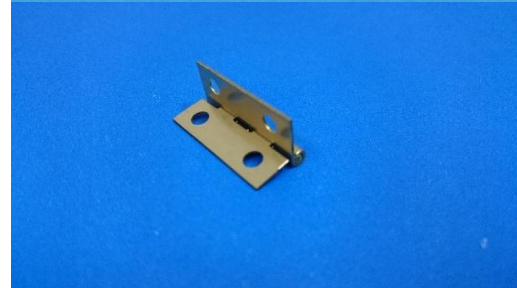
Tornillos M3 de
cabeza plana de 10
mm

2



Bisagras de 1" x 1/2"

2



Rondanas de
presión de 1/8"

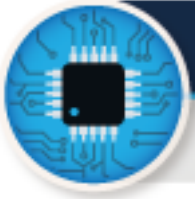
2



Frasco de silicon
líquido

1





Cinta de aislar

1



Herramienta

- Desarmador de punta plana y de cruz
- Llave Allen