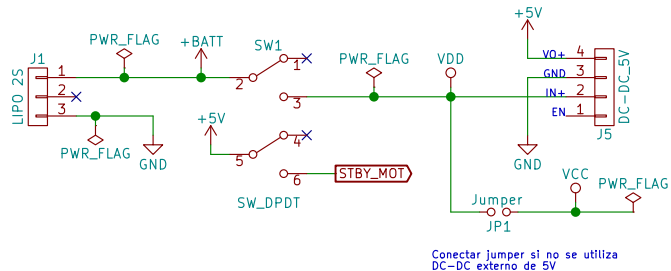
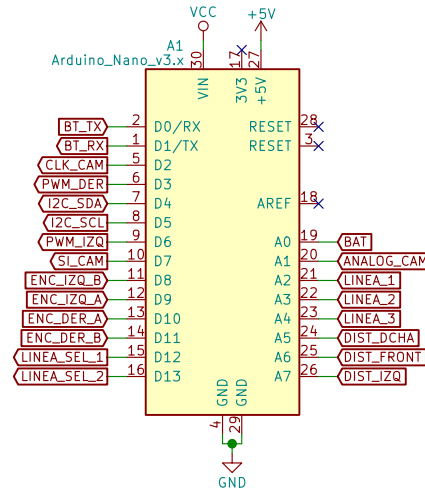


## Alimentación

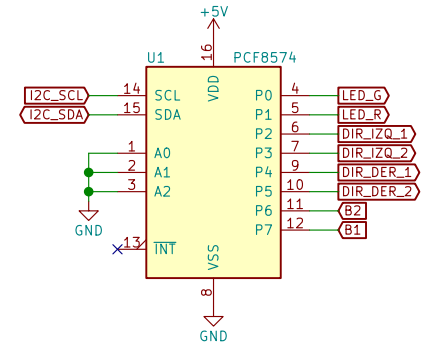


Conectar jumper si no se utiliza DC-DC externo de 5V

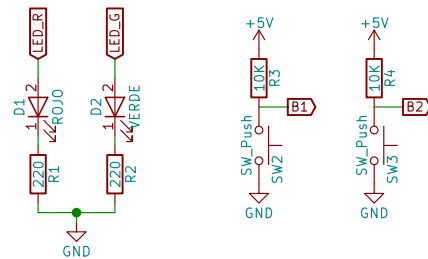
## Microcontrolador



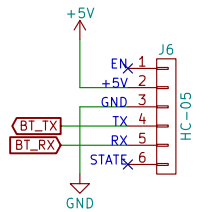
## Expansor I2C



## Leds y pulsadores

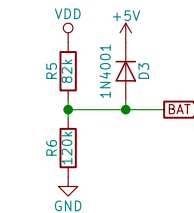


## Bluetooth

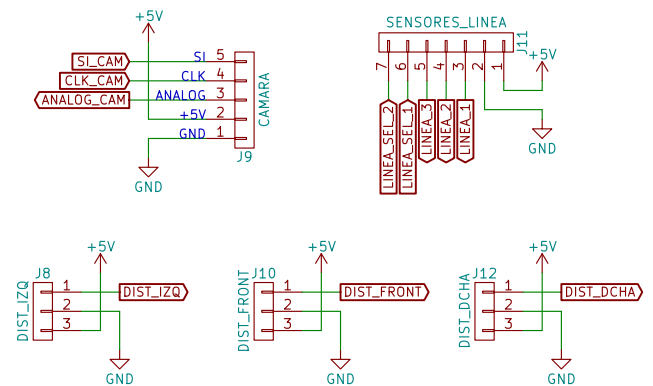


Desconectar bluetooth para cargar programa en la Arduino

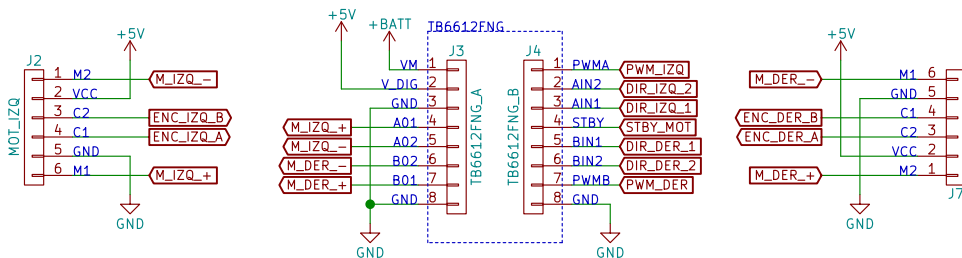
## Monitorización de batería



## Sensores



## Motores



Diseño de Rubén Espino San José  
www.lnrc.es

Liga Nacional de Robótica de Competición

Sheet: /

File: Main\_board.sch

**Title: Main Board robot de carreras educativo**

Size: A4

Date:

KiCad E.D.A. kicad 4.0.6

Rev:

Id: 1/1