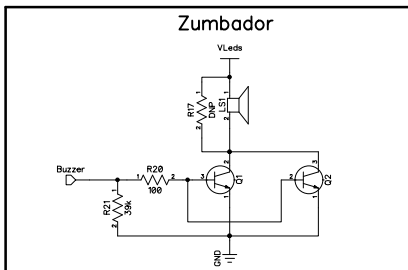
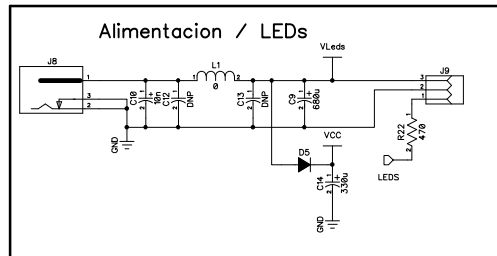


#	Quantity	RefDes	Value	Pattern
1	7	C1, C2, C3, C4, C5, C6, C8	100n	CAP_0603_M
2	1	C7	100n	CAP_0603_M
3	1	C9	680u	CAPAE-10.3x10.3h10.2
4	1	C10	DNP	CAPP_0402_M
5	2	C12, C13	DNP	CAP_0805_M
6	1	C14	330u	CAPAE-8.35x8.35h6.2
7	4	D1, D2, D3, D4	LED_0805(2012 Metric)_M_Yellow	
8	1	D5	PNS40010ER,115	Diode SOD-123F
9	1	J1	poso 2.54	HDR-1x23T/2.54/58x2
10	1	J2	poso 2.54	HDR-1x18T/2.54/45x2
11	4	J3, J4, J6, J7	PJ-RANIXIU01AUX	PJ-RANIXIU01X
12	1	J5		JST_S4B-PH-K-S(LF)(SN)
13	1	J8		PJ-002A
14	1	J9		TB-1x3/2.54/8x7/Sc_H
15	1	L1	0	IND_1206_M
16	1	LS1		Buzzer
17	1	Q1	2SC1815	TO-92
18	1	Q2	DNP	TO-92
19	5	R1, R2, R3, R4, R22	470	RES_0603_M
20	7	R5, R6, R7, R8, R13, R15, R19	39k	RES_0603_M
21	1	R21	DNP	RES_0603_M
22	7	R9, R10, R11, R12, R14, R16, R18	1k	RES_0603_M
23	1	R17	10k	RES_0603_M
24	1	R20	100	RES_1206_N
25	3	S1, S2, S3	B3F-1000	OMRON_B3F-1000



Asignacion pines uC.

D2	LEDs Tira
D3	P. Start
D4	Buzzer
D5	P. Vueltas
D6	P. Jugadores
D7	L. Jugador1
D8	L. Jugador2
D9	L. Jugador3
D10	L. Jugador4
A0	Mando 4
A1	Mando 3
A2	Mando 2
A3	Mando 1
A4	I2C SDA
A5	I2C SCL

Open LED Race		
Size	Number	Rev
Febrero 2022	JMN	
	V.1	