Lista de materiales

Proyecto:	Robot Velocista con 2 helices		
Curso:	4Dev		
Fecha:	08/01/2021		
Autor:	Elias Zarate		
Moneda:	USD	Tipo de cambio: -	

	Designator	Footprint	CANT.	Value	Proveedor	MPN	DIGI-KEY PART NUMBER
1	C1	CAP_TAN_A	1	10uF 16V	Digikey.link	T491A106M016AT	399-3687-2-ND
2	SW	Pulsador_4_SMD	1	START	Digikey.link	TL3305AF160QG	EG5350TR-ND
3	J2,J3,J4,J6,J7	BORNERA2_DUO	5	Paso 5mm	ELEMON	XY305-2P AZUL	BO5811900
4	C9,C8,C6,C5	CAP_0.1	4	100nf	Digikey.link	C315C104M5U5TA	399-4151-ND
5	R2,R9,R10,R11,R12,R17,R18,R19,R20	R_1206	9	10K	Digikey.link	CRG1206F10K	A106069TR-ND
6	U13,U1,U11,U12	SSOP-8	4	DRV8872	Digikey.link	DRV8872DDA	296-46512-5-ND
7	C4	CAP_ELEC_5x11mm	1	100uF 16V	Digikey.link	8,6001E+11	732-8598-1-ND
8	C3	C_1206	1	100nF 50V	Digikey.link	C1206C104K5RAC7800	399-C1206C104K5RAC7800CT-ND
9	C2	CAP_TAN_A	1	100uF 16V	Digikey.link	F931C107MCCAJ6	478-9997-2-ND
10	R5,R6,R7,R8,R13,R14,R15,R16	R_1206	8	220	Digikey.link	CRCW1206220RFKEA	541-220FTR-ND
11	R21,R22,R23	R_1206	3	1K	Digikey.link	CRGCQ1206F1K0	A129810TR-ND
12	U2	SOT223	1	LM1117-SOT	Digikey.link	LM1117MP-5.0/NOPB	LM1117MP-5.0/NOPBTR-ND
13	U3,U4,U5,U6,U7,U8,U9,U10	QRE1113GR	8	QRE1113GR	Digikey.link	QRE1113GR	QRE1113GRTR-ND
14	C7,C10	CAP_ELEC_8x11.5mm	2	100uF 16V	Digikey.link	SEK101M050ST	338-1725-ND
15	R3,R4,R1,R24	R_1206	4	Rsense	Digikey.link	ERJ-8CWJR025V	P0.025BWTR-ND

Notas