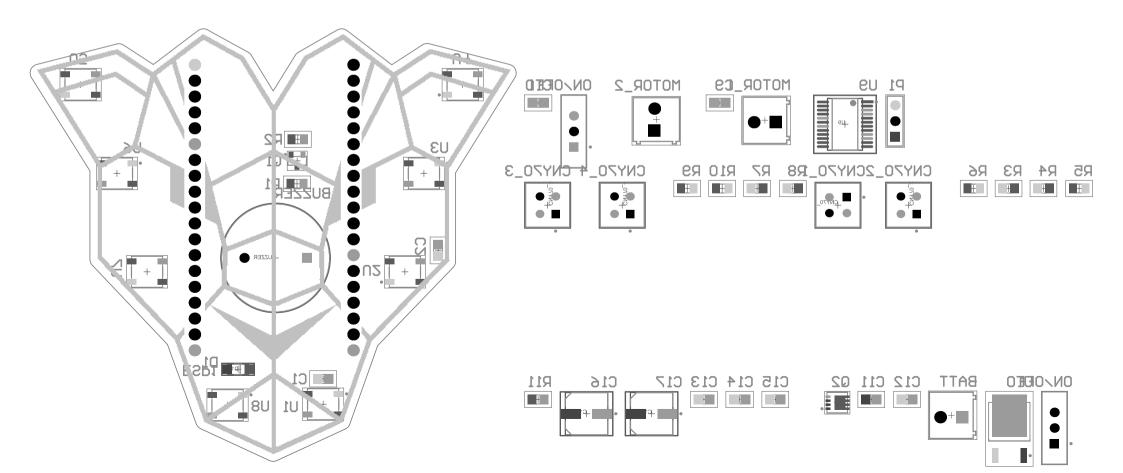


C8 C7 C6 C5 C4 C3



Comment	Description	Designator	Footprint	LibRef	Quantity
691214110002	Serie 2141 - 3.50 mm Horizontal Entry Modular with Rising Cage Clamp WR-TBL, 2 pin	BATT, MOTOR_1, MOTOR_2	691214110002	CMP-1502-02464-1	3
PS1720P02	AUDIO PIEZO TRANSDUCER 30V TH	BUZZER	FP-PS1720P02-MFG	CMP-08413-000001-1	1
C0805C105Z4VACTU	INANSDOCER SOV III	C1, C2, C3, C4, C5, C6,	CAPC2013X140X50ML	CMP-2007-03241-1	8
0.1 uF	Chip Capacitor, Ceramic, 0.1 uF, 10%, 50 V, 0805, RoHS, Tape and Reel	C7, C8 C9, C10, C14	20T25 CAPC2013X94X50ML2 0T25	CMP-2000-05016-1	3
C0805C106K4PACTU	10µF ±10% 16V Ceramic Capacitor X5R 0805 (2012 Metric)	C11, C12, C13, C15	CAPC2013X140X50ML 20T25	CMP-2007-03242-1	4
EEE-FK1V470P	CAP ALUM 47UF 20% 35V SMD	C16, C17	FP-FK-D-MFG	CMP-05427-000002-1	2
HSMG-C150	LED GREEN DIFFUSED 1206 SMD	D1	FP-HSMG-C150-MFG	CMP-2000-05061-2	1
Shield_ESP32_WR32E	1200 01115	ESP1	Shield_ESP32_WR32E	Shield_ESP32_WR32E	
Pin Socket 4P	Female Header 4 1 Straight. 180degrees 2.54mm Through Hole,P=2.54mm Pin Header & Female Header RoHS	12C	Pin Socket 4P	Pin Socket 4P	1
M20-9950345	CONN HEADER R/A 6POS 2.54MM	J2, J4	FP-M20-9950345-MFG	CMP-15831-000002-1	2
EG1218	Slide Switch, 500 V, - 20 to 70 degC, 3-Pin THD, RoHS	ON/OFF, ON/OFF1	ESWI-EG1218_V	CMP-1696-00002-1	2
TSW-103-07-F-S	0.025" SQ Post Header, Through- hole, Vertical, -55 to 125 degC, 2.54 mm Pitch, 3-Pin, Male, RoHS	P1	SMTC-TSW-103-07-X-S	CMP-1024-00331-1	1
61000621121	SMT Vertical Pin Header WR-PHD, Pitch 2.54 mm, Dual Row, 6 pins	P2	61000621121	CMP-1502-01024-1	,
61300411021	THT Angled Pin Header WR-PHD, Pitch 2.54 mm, Single Row, 4 pins	Р3	61300411021	CMP-1502-01063-1	
BSS138-7-F	N-Channel Enhancement Mode Mosfet, 50 V, 0.2 A, - 55 to 150 degC, 3-Pin SOT23, RoHS, Tape and Reel	Q1	DIOD-SOT23-3_V	CMP-2000-04930-1	
BSZ086P03NS3 G	P-Channel OptiMOS P3 Power-Transistor, - 30 V VDS, -40 A ID, -55 to 150 degC, PG- TSDSON-8-1, Reel, Green	O2	INF-PG-TSDSON-8- 1_V	CMP-1099-00063-1	1
1K	1K 0.125W 1% 0805 (2012 Metric) SMD	R1	RESC0805(2012)_M	CMP-1013-00510-1	,
10 kOhms	10 kOhms ±5% 0.25W, 1/4W Chip Resistor 0805 (2012 Metric) Automotive AEC- 0200, Moisture Resistant Thick Film	R2	RESC2013X60X30ML20 T20	CMP-2001-04657-1	
ERA6AEB221V		R11	RESC2013X60X40ML20 T25	CMP-2001-00612-1	
1655	Intelligent Control LED Integrated Light Source, 3.5 to 5.3 V, - 25 to 80 degC, 4-Pin SMD, RoHS, Tape and Reel	U1, U2, U3, U4, U5, U6, U7, U8	ADA-RGB-1655_V	CMP-2000-05026-1	8
TB6612FNG,C,8,EL	IC MOTOR DRIVER 2.7V-5.5V 24SSOP	U9	FP-SSOP24-P-300- 0_65A-IPC_A	CMP-2100-03693-3	1
L7805CDT-TR	Positive Voltage Regulator, 3-Pin DPAK, Tape and Reel	U10	TO-252_M	CMP-0244-00216-1	1