

1	C1	17.46	36.83	270	100nf	C0402
2	C2	17.46	35.56	270	NC	C0402
3	C3	17.46	31.75	270	NC	C0402
4	C4	18.10	30.16	90	4.7uf	C0805
5	C5	17.46	28.26	90	100nf	C0402
6	C6	24.77	29.53	0	100nf	C0402
7	C7	27.30	29.53	180	100nf	C0402
8	C8	26.19	33.66	180	4.7uf	C0805
9	C9	25.40	46.04	90	100nf	C0402
10	C10	31.43	42.55	270	100nf	C0402
11	C11	33.66	42.55	270	100nf	C0402
12	C12	26.04	39.37	0	100nf	C0402
13	C13	33.34	39.37	90	4.7uf	C0805
14	C14	32.70	35.88	180	4.7uf	C0805
15	C15	12.70	27.62	0	100nf	C0402
16	C16	12.70	23.50	180	4.7uf	C0805
17	C17	14.61	23.18	180	100nf	C0402
18	C18	10.16	19.69	270	4.7uf	C0805
19	C19	12.70	17.14	0	100nf	C0402
20	C20	13.97	17.14	0	100nf	C0402
21	C21	15.56	17.14	0	4.7uf	C0805
22	C22	12.22	14.45	0	100nf	C0402
23	C23	23.50	9.53	180	4.7uf	C0805
24	C24	25.40	9.53	180	100nf	C0402
25	C25	29.21	20.32	0	4.7uf	C0805
26	C26	30.80	20.32	0	100nf	C0402
27	C27	33.02	20.32	180	4.7uf	C0805
28	C28	34.61	20.96	180	100nf	C0402
29	C29	31.12	5.08	270	100nf	C0402
30	C30	33.18	5.08	270	100nf	C0402
31	C31	35.24	5.08	90	100nf	C0402
32	C32	39.69	5.08	90	100nf	C0402
33	C33	58.74	26.35	270	100nf	C0402
34	C34	58.42	27.94	270	4.7uf	C0805
35	C35	50.16	30.16	0	470uf	TE-D-7343
36	C36	43.82	28.58	0	10nf	C0402
37	C37	41.91	28.58	0	1nf	C0402
38	C38	40.01	28.58	0	100pf	C0402
39	C39	38.10	28.58	0	10pf	C0402
40	D1	21.27	24.13	180	PMEG4050EP,115	SODFL4725X110N
41	D2	21.27	20.96	180	PMEG4050EP,115	SODFL4725X110N
42	D3	21.27	17.78	0	PMEG4050EP,115	SODFL4725X110N
43	D4	25.72	13.65	0	12V	LL-34
44	D5	57.79	30.16	180	3V6	LL-34
45	F1	4.45	19.69	0	SMD1206R500SF	F1206
46	J6	5.80	11.43	90	4P-SMD-2.0-90D	HW4-SMD-2.0-90D
47	K1	6.35	49.28	180	SKHM	SKHM
48	K2	3.81	1.91	180	B3U-1000P	SW2-SMD-3.0X2.5X1.2+0.4MM
49	LED1	27.94	44.77	180	BLUE-0603	LED-0603
50	LED2	27.94	42.16	180	YELLOW-0603	LED-0603
51	Q1	29.53	36.83	90	MMBT3904LT1G	SOT23
52	Q2	29.53	30.48	270	MMBT3904LT1G	SOT23
53	Q3	26.35	24.13	90	DMG2305UX-7	SOT91P240X110-3N_DMG2305UX-7
54	Q4	26.35	20.32	90	DMG2305UX-7	SOT91P240X110-3N_DMG2305UX-7
55	Q5	26.35	16.51	90	DMG2305UX-7	SOT91P240X110-3N_DMG2305UX-7
56	R1	6.03	45.09	270	5.1K	R0402
57	R2	6.03	31.12	270	5.1K	R0402
58	R3	17.46	34.29	90	0R	R0402
59	R4	17.46	33.02	90	0R	R0402
60	R5	20.96	29.53	0	24K	R0402
61	R6	22.23	29.53	0	47K	R0402
62	R7	23.50	29.53	180	12K	R0402
63	R8	26.04	29.53	0	12K	R0402
64	R9	27.94	33.66	180	12K	R0402
65	R10	31.12	33.66	0	12K	R0402
66	R11	25.40	44.77	90	2.2K	R0402
67	R12	25.40	42.23	90	2.2K	R0402
68	R13	31.43	45.72	270	100K	R0402
69	R14	31.43	44.45	270	100K	R0402

70 R15 27.30 39.37 180 12K R0402
71 R16 40.64 12.07 0 12K R0402
72 R17 22.54 15.56 90 100K R0402
73 U1 51.64 13.97 270 ESP-WROOM-32 MODULE_ESP-WROOM-32
74 U2 21.91 33.66 0 CP2104-F03-GMR CP2104-F03-GMR
75 U3 6.35 25.40 90 SOT223
76 U4 17.14 11.43 90 SOT223
77 U5 14.61 46.36 90 ESDA6V1W5 SOT65P210X110-5N
78 USB1 7.25 38.10 270 105450-0101 105450-0101
79 ZFC1 10.16 49.53 0 FIDUCIAL1X2 FIDUCIAL-1X2
80 ZFC2 58.42 45.72 0 FIDUCIAL1X2 FIDUCIAL-1X2
81 ZFC3 58.42 35.56 0 FIDUCIAL1X2 FIDUCIAL-1X2
82 ZFD1 69.85 68.58 0 FIDUCIAL1X2 FIDUCIAL-1X2
83 ZFD2 -1.27 -15.24 0 FIDUCIAL1X2 FIDUCIAL-1X2
84 ZFD3 69.85 -15.24 0 FIDUCIAL1X2 FIDUCIAL-1X2
85