

Item	Reference	Value	Qty	Qty3	Tape	91	136	181	227	272
1	C4, C5, C6, C7, C8, C9,	0.1μF	6	18						
	C14, C18, C19, C20, C21, C22,		6	18						
	C23, C24, C25, C26, C27, C28,		6	18						
	C29, C30, C31, C33, C34, C35,		6	18						
	C36, C37, C38, C39, C40, C41,		6	18						
	C42, C43, C44, C45, C46, C47,		6	18						
	C48, C49, C50, C52, C53, C54,		6	18						
	C55, C58, C69		3	9						
2	C1, C15, C16, C17, C56, C57,	10μF	6	18						
	C59, C63, C64, C67, C68		5	15						
3	C10, C11, C12, C13	1μF	4	12						
4	C60, C65, C66	10nF	3	9						
5	C2, C3	22pF	2	6						
6	C32, C51	1nF	2	6						
7	C61	220nF	1	3						
8	C62	4.7nF	1	3						
9	R11, R12, R14, R16, R21, R22,	2kΩ	6	18						
	R23, R24, R25, R26, R39, R41,		6	18						
	R46, R47, R48, R49, R50, R51,		6	18						
	R71, R72, R73, R74		4	12						
10	R2, R5, R6, R7, R9, R63	5.1kΩ	6	18						
11	R19, R20, R29, R44, R45, R54	1kΩ	6	18						
12	R1, R3, R4, R10, R65	909Ω	5	15						
13	R17, R18, R42, R43, R70	12.7kΩ	5	15						
14	R13, R15, R38, R40	255Ω	4	12						
15	R30, R34, R55, R59	316Ω	4	12						
16	R31, R35, R56, R60	10kΩ	4	12						

Item	Reference	Value	Qty	Qty3	Tape	91	136	181	227	272
17	R32, R36, R57, R61	316kΩ	4	12						
18	R33, R37, R58, R62	10MΩ	4	12						
19	R8, R66	105kΩ	2	6						
20	R27, R52	909kΩ	2	6						
21	R28, R53	9.09kΩ	2	6						
22	R64	100Ω	1	3						
23	R67	1.3MΩ	1	3						
24	R68	976kΩ	1	3						
25	R69	86.6kΩ	1	3						
26	L1, L2	4.7μH	2	6						
27	D4, D5	SD0805S020S1R0	2	6						
28	D1	RGB	1	3						
29	D2, D6	BLE, ±12V	2	6						
30	D3	3V3	1	3						
31	U6, U7, U9,	AD8420	3	9						
	U10, U15, U16,		3	9						
	U18, U19		2	6						
32	U11, U12,	ADG509F	2	6	(Tube)					
	U20, U21		2	6	(Tube)					
33	U2, U3	ADS8887	2	6	(Tube)					
34	U8, U17	ADG333A	2	6						

Item	Reference	Value	Qty	Qty3	Tape	91	136	181	227	272
35	U13, U22	AD823A	2	6	(Tube)					
36	U14, U23	ADG1221	2	6						
37	U1	PIC24FJ128GC006	1	3	(Tube)					
38	U4	DAC8564	1	3						
39	U5	RN4871	1	3						
40	U24	MCP1702T-3302E	1	3						
41	U25	TPS65131-Q1	1	3						
42	U26	LT3032EDE-12	1	3	(Tube)					
43	U27	MCP6022	1	3						
44	Y1	32.768kHz	1	3						
45	Q1	AOSS21115C	1	3						
46	S1, S2	RST, SW1	2	6						