Orange FM (PCB Rev. 2024-06-14)

#	Reference	Qty	Value	Pre-Installed on DIY Board
1	C2, C3, C4, C5, C8, C9, C10, C12, C17, C23	10	0.1uF	C8, C9
2	C6, C7	2	22pF	C6, C7
3	C11, C13, C15, C18, C20, C22, C28, C29	8	1uF	
4	C14, C24, C26	3	100pF	
5	C16	1	22nF	
6	C19, C21	2	0.47uF	
7	C25, C27	2	100uF	
8	D1	1	0603 LED	D1 (Orange)
9	D2	1	CM1213A-01SO	
10	FB1, FB2	2	FerriteBead	
11	J3	1	SJ-3524-SMT	
12	L1	1	270 nH	
13	L2	1	120 nH	
14	R1, R2, R3	3	100	
15	R4, R8, R9, R10, R17, R21, R22	7	1k	R4
16	R5, R6, R7, R11, R14, R15, R18, R19, R20	9	20k	
17	R12, R13, R16	3	1M	
18	U1	1	TC7WH02FU (NOR)	
19	U2	1	SST39SF010A-70-4C-WHE	
20	U3	1	SN74AHC1G00DCKRG4 (TC7SH00FU) (NAND)	
21	U4	1	74HCT595	
22	U5	1	ATmega328PB-A	U5
23	U6	1	TXS0104EQPWRQ1	
24	U7	1	MCP1754S-3302xCB	
25	U8	1	Si4705-D60-GM	
26	U9	1	LM4810MM/NOPB	
27	U10	1	TL071	
28	Y1	1	8 MHz	Y1