

FM-06 Transmitter

No.	Specification	Qty	Part Code
	Resistor		
1	RTX-106-20	1	R14
2	RTX-106-100	5	R6•R9•R10•R12•R13
3	RTX-106-510	1	R7
4	RTX-106-820	1	R2
5	RTX-106-2.2k	2	R21•R24
6	RTX-106-3k	1	R3
7	RTX-106-4.3k	1	R1
8	RTX-106-10k	2	R4•R26*
9	RTX-106-20k	2	R5•R8
10	RTX-106-22k	1	R11
11	RTX-106-100k	4	R17•R19•R22•R25*
12	RTX-106-120k	1	R28
13	RTX-106-470K	4	R18•R20•R23•R27*
14	RTX-0.125-2.2	1	R15
15	RTX-0.125-330	1	R16
	Micro Variable Resistor		
16	RM-065-4.7k	2	W1•W2
	Variable Resistor		
17	R160-20-30SA-B50k	2	VR1•VR2
	Capacitor		
18	CC1-50V-15PF	2	C6•C9
19	CC1-50V-22PF	1	C3

20	CC1-50V-47PF	1	C2
21	CC1-50V-68PF	2	C12•C13
22	CC1-50V-150PF	1	C11
23	CT1-50V-1000PF	7	C1•C5•C8•C22•C27•C30*•C32
24	CT1-50V-0.022 F	3	C4•C7•C10
25	CT1-50V-0.1 F	2	C15•C33
26	CL11-50V-2200PF	4	C17•C21•C26•C31*
27	CL11-50V-4700PF	2	C18•C23
28	CT1-50V-0.01 F	1	C28*
29	CT1-50V-0.022 F	1	C29*
30	CT1-50V-0.047 F	2	C19•C24
31	CBB-50V-0.47 F	1	C16
32	CD11-16V-33 F	1	C34
33	CD11-16V-470 F	1	C14
	Coil		
34	CECL-100k/10 H	1	L2
35	CECL-100k/10 H	1	L1
36	FM27T-01	1	T1
37	FM27T-02	1	T2
38	FM27T-03	1	L3
39	FM27T-04	1	L4
	Crystal		
40	HC-49U-13.5MH _Z	1	CR1
	Transistor		
41	1N4148	4	D5•D6•D7•D8*
42	HZ5B1	1	D1
43	IN4734A	1	D9

44	304HL	1	D2
45	312GD	1	D3
46	2CC12	1	D4
47	S9013	1	Q5*
48	S9018	2	Q1•Q2
49	S9018	1	Q3
50	3DG130	1	Q4
	IC		
51	FM-06T-01	1	IC1
	Wires		
53	AV0.15/7-3C-L90mm••••••••	1	X1
54	AV0.15/7-3C-L170mm••••••••	1	X2
55	AV0.15/7-2C-L250mm••••••	1	X3*
56	AV0.15/16-L80mm•••	1	X4
57	AV0.15/16-L80mm•••	1	X5
58	AV0.15/16-L150mm•••	1	X6
59	AV0.15/16-L150mm•••	1	X7
	Jump		
60	TR-05-L10.2mm	3	J1•J2•J3
	Switch		
61	SS22F35G8	1	S1
62	KNX-102•1×2•	1	S4*
	Antenna		
63	7-0.83M/7•	1	ANT
	Circuit Board		
64	FM-06T-B.PCB	1	

65	FM-06T(D)-B.PCB	1	
	Decals		
66		1	B50k
	Remark: this table is suit for 2 and 3 channel both version, the parts marked with "*" are used only in 3 ch		

annel version.