

发射器用料表/transmitter material list

序号/No.	名称/Material Name	规格	数值/	数量/	位号 / order of units	制造商 / manufacturer
1	贴片层叠电感/SMD Cascade Inductor	SMD0603	8.2nH	3	L3 L5 L6	TAIYO YUDEN(太阳诱电)
2	贴片层叠电感/SMD Cascade Inductor	SMD0603	10nH	2	L7 L8	TAIYO YUDEN(太阳诱电)
3	贴片层叠电感/SMD Cascade Inductor	SMD0603	100nH	1	L1	TAIYO YUDEN(太阳诱电)
4	贴片层叠电感/SMD Cascade Inductor	SMD0603	220nH	1	L4	TAIYO YUDEN(太阳诱电)
5	贴片层叠电感/SMD Cascade Inductor	SMD0805	2.2uH	5	L9 L10 L15 L16 L17	TAIYO YUDEN(太阳诱电)
6	贴片线绕电感/SMD Wire Wound Chip Inductor	SMD0805	3.3nH	1	L2	TAIYO YUDEN(太阳诱电)
7	贴片层叠电感/SMD Cascade Inductor	SMD1206	39uH	2	L12 L13	TAIYO YUDEN(太阳诱电)
8	贴片线绕电感/SMD Wire Wound Chip Inductor	SMD	100uH	2	L11 L14	TDK
9	贴片电容/SMD CAP	SMD0603	0P5	1	C36	SAMSUNG (三星)
10	贴片电容/SMD CAP	SMD0603	1P	1	C29	SAMSUNG (三星)
11	贴片电容/SMD CAP	SMD0603	1P5	2	C39 C61	SAMSUNG (三星)
12	贴片电容/SMD CAP	SMD0603	2P	3	C44 C54 C56	SAMSUNG (三星)
13	贴片电容/SMD CAP	SMD0603	3P	2	C38 C62	SAMSUNG (三星)
14	贴片电容/SMD CAP	SMD0603	3P3	3	C37 C58 C63	SAMSUNG (三星)
15	贴片电容/SMD CAP	SMD0603	4P	1	C35	SAMSUNG (三星)
16	贴片电容/SMD CAP	SMD0603	5P	1	C34	SAMSUNG (三星)
17	贴片电容/SMD CAP	SMD0603	9P	1	C33	SAMSUNG (三星)
18	贴片电容/SMD CAP	SMD0603	18P	1	C89	SAMSUNG (三星)
19	贴片电容/SMD CAP	SMD0603	20P	1	C9	SAMSUNG (三星)
20	贴片电容/SMD CAP	SMD0603	22P	1	C93	SAMSUNG (三星)
21	贴片电容/SMD CAP	SMD0603	30P	2	C14 C92	SAMSUNG (三星)
22	贴片电容/SMD CAP	SMD0603	47P	2	C64 C66	SAMSUNG (三星)
23	贴片电容/SMD CAP	SMD0603	50P	3	C10 C48 C53	SAMSUNG (三星)
24	贴片电容/SMD CAP	SMD0603	100P	21	C2 C7 C21 C22 C27 C28 C31 C40 C41 C43 C46 C51 C52 C59 C83 C85 C87 C88 C97	SAMSUNG (三星)
25	贴片电容/SMD CAP	SMD0603	1nF	7	C13 C19 C45 C47 C57 C60 C86	SAMSUNG (三星)
26	贴片电容/SMD CAP	SMD0603	10nF	12	C3 C5 C12 C25 C26 C42 C55 C65 C68 C70 C77 C99	SAMSUNG (三星)
27	贴片电容/SMD CAP	SMD0603	100nF	16	C17 C30 C49 C50 C69 C72 C74 C75 C79 C80 C84 C90 C94 C95 C96 C101	SAMSUNG (三星)
28	贴片电阻/SMD RES	SMD0603	10R	2	R28 R33	ROHM(罗姆)

29	贴片电阻/SMD RES	SMD0603	33R	1	R35	ROHM(罗姆)
30	贴片电阻/SMD RES	SMD0603	47R	2	R21 R50	ROHM(罗姆)
31	贴片电阻/SMD RES	SMD0603	100R	7	R20 R25 R26 R31 R32 R55 R72	ROHM(罗姆)
32	贴片电阻/SMD RES	SMD0603	220R	5	R24 R36 R38 R51 R52	ROHM(罗姆)
33	贴片电阻/SMD RES	SMD0603	330R	2	R47 R73	ROHM(罗姆)
34	贴片电阻/SMD RES	SMD0603	1K	3	R9 R13 R41	ROHM(罗姆)
35	贴片电阻/SMD RES	SMD0603	2K2	2	R2 R42	ROHM(罗姆)
36	贴片电阻/SMD RES	SMD0603	3K3	1	R62	ROHM(罗姆)
37	贴片电阻/SMD RES	SMD0603	4K7	7	R1 R34 R39 R48 R56 R57 R58	ROHM(罗姆)
38	贴片电阻/SMD RES	SMD0603	6K8	2	R29 R30	ROHM(罗姆)
39	贴片电阻/SMD RES	SMD0603	10K	26	R3 R4 R6 R7 R14 R15 R16 R17 R18 R19 R43 R44 R59 R60 R61 R63 R65 R68 R69 R71 R74 R75 R76 R77	ROHM(罗姆)
40	贴片电阻/SMD RES	SMD0603	15K	3	R10 R45 R66	ROHM(罗姆)
41	贴片电阻/SMD RES	SMD0603	22K	10	R5 R11 R12 R22 R23 R27 R37 R40 R49 R64	ROHM(罗姆)
42	贴片电阻/SMD RES	SMD0603	47K	3	R8 R53 R54	ROHM(罗姆)
43	贴片电阻/SMD RES	SMD0603	100K	2	R46 R70	ROHM(罗姆)
44	贴片电阻/SMD RES	SMD0603	1M	1	R67	ROHM(罗姆)
45	贴片钽电容/SMD Tantalum Cap	1206A	1uF	1	C18	AVX (AVX电子)
46	贴片钽电容/SMD Tantalum Cap	1206A	2.2uF	1	C16	AVX (AVX电子)
47	贴片钽电容/SMD Tantalum Cap	1206A	4.7uF	5	C1 C8 C11 C15 C20	AVX (AVX电子)
48	贴片钽电容/SMD Tantalum Cap	1206A	10uF	7	C4 C6 C24 C81 C82 C91 C100	AVX (AVX电子)
49	贴片钽电容/SMD Tantalum Cap	1206A	47uF	3	C23 C32 C98	AVX (AVX电子)
50	贴片钽电容/SMD Tantalum Cap	1206B	47uF	5	C67 C71 C73 C76 C78	AVX (AVX电子)
51	贴片二极管/SMD Diode	OD-120	1N4148	5	D2 D4 D7 D8 D9	ST (意法)
52	贴片二极管/SMD Diode	MLL34	1N5819	4	D5 D10 D11 D12	TOSHIBA(东芝)
53	贴片三极管/SMD Audion	SOT-23	BC817	2	Q1 Q2	NXP (飞利浦)
54	贴片三极管/SMD Audion	SOT-23	2SC1623	3	Q10 Q12 Q13	NEC (日电)
55	贴片三极管/SMD Audion	SOT-143	BFG425W	5	Q3 Q4 Q5 Q7 Q8	NXP (飞利浦)
56	贴片三极管/SMD Audion	SOT-23	113T	1	Q11	TOREX (特瑞仕)
57	贴片三极管/SMD Audion	SOT-25	9104	1	IC3	TOREX (特瑞仕)

58	贴片三极管/SMD Audion	SOT-23	05NSC	2	Q6 Q9	VISHAY (威世)
59	贴片集成/SMD IC	TSSOP	1602	1	IC6	NATIONAL (国伴)
60	贴片集成/SMD IC	S0-8	LM4558	1	IC1	HUA JING (华晶)
61	贴片集成/SMD IC	S0-8	LM393	1	IC7	ST (意法)
62	贴片集成/SMD IC	S0-8	24C02	1	IC8	ATME (爱特梅尔)
63	贴片集成/SMD IC	SOL-16	NE571	1	IC2	YWUTC (友旺)
64	贴片集成/SMD IC	SOL-18	EM78P156	1	IC9	YI LONG (义隆)
65	三端稳压集成/ST IC	SOT-89	7150	1	IC5	TOREX (特瑞仕)
66	三端升压集成/Three-termial boost pressure IC	SOT-89	2101A	1	IC4	TOREX (特瑞仕)
67	微调电阻/Trimmer Resistor	Ø 3mm	W10K	1	VR1	PANASONIC (松下)
68	变容二极管/Variode	SOD-323	HVU316	2	D1 D3	REHESAS (瑞萨)
69	晶体/Crystal	49S	12.8MHz	1	JT1	HENG LIANG (恒亮)
70	贴片双色灯/SMD Bi-colored light	Red and Green		1	D6	AO LONG (奥隆)
71	轻触开关/Tact Switch	ø6×6mm		1	K1	JUN WEI (俊伟)