

MA106 BOM

ID	Comment	Description	Designator	Footprint	Quantity	Remark
1	PJ320D	贴片AUX输入口 编带, 耐高温 ROHS	AUX1	PJ320d	1	
2	X7R1608105/16K	电容: 1uF 16V 0603 ROHS	C1, C2,C9, C15	CAP-0603	4	
3	X7R1608106/10K	电容: 10uf 10V 0603 ROHS	C3	CAP-0603	1	
4	X7R1608102/16K	电容: 1nF 16V 0603 ROHS	C4, C7, C10, C13	CAP-0603	4	
5	X7R1608225/16K	电容: 2.2uF 16V 0603 ROHS	C5	CAP-0603	1	
6	X7R1608104/16K	电容: 0.1uf 16V 0603 ROHS	C6, C12	CAP-0603	2	
7	X7R2012106/10K	电容: 10uf 10V 2012 ROHS	C8, C14	C2012	2	
8	ZH1.5-2P	ZH1.5-2P,间距1.5mm,卧贴, 编带, 耐高温, 2针	CON3	SMT	1	
9	S3M/S2A	整流二极管: S3M SMB (S2A SMA) ROHS	D1	SMB	1	
10	MVG10VC470MF60TP	铝电解电容: 470uf 10V	E1	MVG10VC470MF60TP	1	
11	磁珠500R@100MHz	磁珠 500R 100MHz 大电流600MA 0805 ROHS	L1, L2, L3, L4	R2012	4	
12	LED0603 蓝色	发光二极管: 蓝色 0603 ROHS	LED1	LED0603	1	
13	A1SHB_SI2301	A1SHB_SI2301 大体积, 3A电流, SOT-23	M1, M2	SOT-23	2	
14	J3Y	三极管: J3Y SOT-23 ROHS	Q3, Q4	SOT-23	2	
15	1608J10K	电阻: 10K 5% 0603 ROHS	R1, R13, R16,R3,R6	0603_R	5	
16	2012J1R	电阻: 1R 5% 0805 ROHS	R2	R2012	1	
17	1608J220R	电阻: 220R 5% 0603 ROHS	R4,R7, R8	RES-0603	3	
18	1608J1K	电阻: 1K 5% 0603 ROHS	R5, R10,R15	RES-0603	3	
19	1608J0R	电阻: 0R 5% 0603 ROHS	R9	RES-0603	1	
20	1608J15K	电阻: 15K 5% 0603 ROHS	R11, R14	RES-0603	2	
21	1608J4K7	电阻: 4K7 5% 0603 ROHS	R12	0603_R	1	
22	SK-12D07G4	SK-12D07G4,柄高4,耐高温,ROHS	S1	SK-12D07G4	1	
23	YC-9888H	模组	U1	YC-9888H	1	
24	CS85636S	音频功放: CS85636S, SOP16L,ROHS	U2	SOP16L	1	
25	电子线	1007 24AWG, 红色, 线长120mm, 两头上锡3mm, ROHS	NA		1	