Item	name	Description	Qty	Location
		T100V1 SMT		
1	IC	AME8800BEET 3.0V 300mA /SOT-23 "AME"(ROHS)	1	U6
2	IC	AT24C02N /SOP "ATMEL"(ROHS)	1	IC2
3	IC	MC34119D SOP-8(ROHS)	1	U2
4	IC	RDA1845 QFN(6*6)(ROHS)	1	U1
5	IC	JT5BZO-7F91/CHIP MASK (ROHS)	1	IC1
6	Chip Resistor	0R ±5% 1/16W 0603(ROHS)	4	JP1 R38 R30 R20
7	Chip Resistor	10R ±5% 1/16W 0603(ROHS)	1	R27
8	Chip Resistor	1K ±5% 1/16W 0603(ROHS)	1	R15
9	Chip Resistor	10K ±5% 1/16W 0603(ROHS)	3	R1 R5 R9
10	Chip Resistor	100K ±5% 1/16W 0603(ROHS)	21	R6 R8 R16 R17 R23 R26 R31 R32 R33 R39 R41 R42 R43 R44 R45 R46 R47 R48 R54 R51 R19
11	Chip Resistor	1M ±5% 1/16W 0603(ROHS)	4	R10 R18 R21 R49
12	Chip Resistor	12K ±5% 1/16W 0603(ROHS)	2	R7 R37
13	Chip Resistor	1.5M ±5% 1/16W 0603(ROHS)	2	R35 R36
14	Chip Resistor	18K ±5% 1/16W 0603(ROHS)	1	R11
15	Chip Resistor	2K ±5% 1/16W 0603(ROHS)	1	R52
16	Chip Resistor	2.2K ±5% 1/16W 0603(ROHS)	1	R14
17	Chip Resistor	27K ±5% 1/16W 0603(ROHS)	1	R25
18	Chip Resistor	47R ±5% 1/16W 0603(ROHS)	2	R56 R57
19	Chip Resistor	470R ±5% 1/16W 0603(ROHS)	1	R3
20	Chip Resistor	4.7K ±5% 1/16W 0603(ROHS)	1	R24
21	Chip Resistor	47K ±5% 1/16W 0603(ROHS)	4	R13 R22 R28 R55
22	Chip Resistor	6.8K ±5% 1/16W 0603(ROHS)	1	R4
23	Chip Resistor	8.2K ±5% 1/16W 0603(ROHS)	1	R2
24	Chip Resistor	82K ±5% 1/16W 0603(ROHS)	1	R29
	Chip Resistor	820K ±5% 1/16W 0603(ROHS)	1	R12
26	Chip capacitor	C0G 8PF ±0.5P 50V 0603 SAMSUNG(ROHS)	1	C5
27	Chip capacitor	C0G 10PF ±0.5P 50V 0603 SAMSUNG(ROHS)	2	C3 C16
28	Chip capacitor	C0G 100PF ±5% 50V 0603 SAMSUNG(ROHS)	4	C14 C20 C33 C62
	Chip capacitor	0.001UF ±10% 50V 0603 TDK(ROHS)	10	C8 C17 C19 C34 C39 C46 C47 C56 C57 C58
30	Chip capacitor	0.01UF ±10% 50V 0603 TDK(ROHS)	1	C31
31	Chip capacitor	0.1UF +80-20% 16V 0603 TDK(ROHS)	12	C12 C13 C18 C21 C35 C38 C40 C45 C49 C52 C53 C65
32	Chip capacitor	1UF +80-20% 16V 0603 (ROHS)	1	C37
33	Chip capacitor	10UF +80-20% 10V 0805 TDK(ROHS)	5	C9 C41 C59 C60 C26A
34	Chip capacitor	C0G 12PF ±5% 50V 0603 SAMSUNG(ROHS)	3	C4 C55 C64
35	Chip capacitor	C0G 15PF ±5% 50V 0603 SAMSUNG(ROHS)	2	C6 C63

Item	name	Description	Qty	Location
36	Chip capacitor	C0G 18PF ±5% 50V 0603 SAMSUNG(ROHS)	1	C7
37	Chip capacitor	COG 20PF ±5% 50V 0603 SAMSUNG(ROHS)	1	C11
38	Chip capacitor	270PF ±10% 50V 0603 TDK(ROHS)	1	C22
39	Chip capacitor	C0G 33PF ±5% 50V 0603 SAMSUNG(ROHS)	3	C15 C43 C44
40	Chip capacitor	470PF ±10% 50V 0603 TDK(ROHS)	1	C1
41	Chip capacitor	680PF ±10% 50V 0603 TDK(ROHS)	1	C30
42	Chip capacitor	0.068UF ±10% 16V 0603 TDK(ROHS)	4	C23 C25 C29 C36
43	Chip capacitor	820PF ±10% 50V 0603 TDK(ROHS)	1	C24
44	tantalum capacitor acitor	10UF ±20% 10V A "AVX"(ROHS)	1	C51
45	tantalum capacitor acitor	22UF ±20% 10V A (ROHS)	1	C50
46	Trimmer capacitor	10PF ±10% 2PIN 3X3mm(ROHS)	1	VC1
47	Chip Diode	BA592 SOD323 (ROHS)	3	D1 D2 D3
48	Chip Diode	IN4148 /SOD-323(ROHS)	2	D4 D6
49	Chip transistor	2SA1162/SOT-23(ROHS)	2	Q3 Q5
50	Chip transistor	2SC4177 SOT323 (ROHS)	1	Q4
51	Chip transistor	2SC4226 SOT323 (ROHS)	1	Q2
52	FET	2SK3078/SOT-89(ROHS)	1	Q1
53	Chip inductor	10NH 0603 PANASONIC(ROHS)	1	L9
54	Chip inductor	18NH 0603 PANASONIC(ROHS)	2	L5 L8
55	Chip inductor	22NH 0603 PANASONIC(ROHS)	1	L2
56	Chip inductor	27NH 0603 PANASONIC(ROHS)	1	L1
57	Chip inductor	47NH 0603 PANASONIC(ROHS)	1	L4
58	Chip inductor	5.6NH 0603 PANASONIC(ROHS)	1	L6
59	Chip Air Coil	φ0.3*1.0*4T(ROHS)	1	L3
60	Chip Air Coil	φ0.3*1.0*5T(ROHS)	1	L7
61	PCB	T100 R1 71x40x1.0mm FR4 (ROHS)	1	
63	electrolytic capacitor acitor	220UF ±20% 10V 6X5mm(ROHS)	1	C32
64	LED	0805 BLUE(ROHS)	1	LED1
65	Crystal	12.8M 15pF TC=5ppm 49US (ROHS)	1	Y2
66	Crystal	4MHz +-0.5% 30pF 2PIN (ROHS)	1	Y1
67	microphone	D6xH2.7mm -62dB±2dB 2PIN L=2.8mm(ROHS)	1	U7
68	earphone jack	EJ-2502B 2.5mm (DY-1301) (ROHS)	1	J1
69	wire	D=0.4mm L=50(4+4)mm RED (ROHS)	1	SP+
70	wire	D=0.4mm L=50(4+4)mm GREEN (ROHS)	1	SP-