

MIC-716 BOM

BOM NO. 81MIC716R0

MODEL NO. MIC-716

Version: A

Description: MIC-716

Date: 2007

Order	NO	Description	Model	Number	Units	No	Remark
	RX						
1	3702MICR1A	PCB	MIC-716RX03 (85*108*1.2)/2 FR4	1	PCS		
2	1101035100	SMD Resistance	0603-1/10W-10Ω-J	2	PCS	R11, R61	
3	1101035151	SMD Resistance	0603-1/10W-150Ω-J	2	PCS	R1, R51	
4	1101035331	SMD Resistance	0603-1/10W-330Ω-J	2	PCS	R5, R55	
5	1101035102	SMD Resistance	0603-1/10W-1KΩ-J	1	PCS	R9	
6	1101035222	SMD Resistance	0603-1/10W-2.2KΩ-J	5	PCS	R6, R56, R7, R57, R59	
7	1101035472	SMD Resistance	0603-1/10W-4.7KΩ-J	2	PCS	R8, R58	
8	1101035103	SMD Resistance	0603-1/10W-10KΩ-J	2	PCS	R60, R10	
9	1101035183	SMD Resistance	0603-1/10W-18KΩ-J	3	PCS	R3, R53, R81	
10	1101035104	SMD Resistance	0603-1/10W-100KΩ-J	4	PCS	R52, R2, R4, R54	
11	101250R10C	SMD Capacitance	0603-50V-NP0-010-C	2	PCS	C58, C8	
12	101250R20C	SMD Capacitance	0603-50V-NP0-020-C	1	PCS	C7	
13	101250R50C	SMD Capacitance	0603-50V-NP0-050-C	2	PCS	C62, C12	
14	101250100D	SMD Capacitance	0603-50V-NP0-100-D	4	PCS	C14, C56, C64, C6	
15	101250120D	SMD Capacitance	0603-50V-NP0-120-D	1	PCS	C60	
16	101250150D	SMD Capacitance	0603-50V-NP0-150-D	2	PCS	C10, C63	
17	101250180D	SMD Capacitance	0603-50V-NP0-180-D	1	PCS	C13	
18	101250102K	SMD Capacitance	0603-50V-X7R-102-K	2	PCS	C5, C55	
19	101250103K	SMD Capacitance	0603-50V-X7R-103-K	14	PCS	C68, C1, C61, C74, C24, C51, C65, C15, C18, C22, C11, C72, C25, C75	
20	101250104Z	SMD Capacitance	0603-50V-Y5V-104-Z	7	PCS	C17, C20, C67, C70, C81, C84, C82	
21	107130106M	SMD Electrolytic	CD50-MS-16V-10uF-M 4x5.4mm	14	PCS	C4, C54, C53, C66, C59, C69, C19, C9, C3, C16, C85, C23, C73, C86	
22	107130475M	SMD Electrolytic	CD50-MS-16V-4.7uF-M 4x5.4mm	4	PCS	C2, C52, C21, C71	

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23	107130107M	SMD Electrolytic	CD50-MS-16V-100uF-M 6.3x5.4mm	1	PCS	C83	
24	1901119102	IC	CD1191CB SOP-28	2	PCS	U1, U51	
25	1901625020	IC	PJ62502 SOT-89	1	PCS	U3	
26	3202004101	DC Jack	DC-041	1	PCS	DC1	
27	3211327201	Earphone Jack	ST-327A-2 3.5mm	1	PCS	JK1	
28	4206121401	Power switch	SK-12F14-G5	1	PCS	K1	
29	2201303560	Antenna Matching Device	COIL-C6-15	1	PCS	L8	
30	1314063545	Inductance	0.6*3.5T*4.5	4	PCS	T2, T3, T52, T53	
31	28015P60N1	Inductance	KY-5P 60nH	2	PCS	T1, T51	
32	2507107301	Ceramic filters	L10.7J-A ±30KHZ	2	PCS	P2, P52	
33	2507107302	Ceramic filters	J10.7C-A ±30KHZ	2	PCS	P1, P51	
34	1508003001	LED	Φ 3mm	2	PCS	LED3, LED2	
35	1508003003	LED	Φ 3mm	1	PCS	LED1	
	TX						