

PART LIST	PROJECT	PAGER	MODEL NAME	RCL-R700	DATE	SHEET
	ASS'Y NAME	MAIN ASS'Y	FREQUENCY	457.5750MHz	2009/10/21	1/3
	관리 번호	XTZ-PL-RCLR-01	특이 사항	지사용		

\* 변경사항 :

NO.	PARTS DESCRIPTION	PART NUMBER	Q'TY	UM	LOCATION NO.	VENDOR NAME	REMARK
1	PCB		1	EA	RCL-UGM-RX_V2.2_090911	제이앤드씨키트	
2	IC MPU	PIC16F727-IPT	1	EA	U1	TOSHIBA	
3	IC EEPROM	24LC02B	1	EA	U2	SEIKO	
4	IC	XC61CN2202MR	1	EA	U4	TOREX	
5	RF RECEIVER IC	MLX71120	1	EA	U5	MELEXIS	
6	IC IF DETECT	TA31142FN	1	EA	U6	TOSHIBA	
7	DIODE LED	L-C191KRCT	8	EA	LED1, LED2, LED3, LED4, LED5 LED6, LED7, LED8	PARA	
8	DIODE RECTIFIER	ISR154-400	1	EA	D1	ROHM	
9	DIODE SWITCHING	MA111	3	EA	D2, D3, D4	KEC	
10	TR NPN(SOT-23)	KRC114S	5	EA	Q7, Q8, Q9, Q10, Q11	KEC	
11	TR PNP(SOT-23)	KTA1505SY (AZY)	3	EA	Q13,Q14,Q15	KEC	
12	TR NPN(SOT-23)	KTC3876SY	5	EA	Q1,Q2,Q4,Q5,Q6	KEC	
13	TR NPN / PNP DUAL	KTX111T	1	EA	Q3	KEC	
14	IND CHIP 12nH	ELJNC12NKF	1	EA	L1	PANASONIC	
15	IND CHIP 15nH	ELJNC15NKF	1	EA	L3	PANASONIC	
16	IND CHIP 27nH	0805CS-270EMPS	1	EA	L2	FASTRON	
17	IND CHIP 10uH	CL201212T-100K-S(적층)	1	EA	L4	PANASONIC	
18	CAP TANTAL 10uF/6V	106/6V 'A'	5	EA	C13,C19,C27,C30,C31	ANY VENDER	
19	CAP TANTAL 22uF/6V	226/6V 'A'	1	EA	C17	ANY VENDER	
20	CAP TANTAL 47uF/6V	476/6V 'B'	1	EA	C24	ANY VENDER	

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		관리 번호	XTZ-PL-RCLR-01	특이 사항	지사용		
NO.	PARTS DESCRIPTION	PART NUMBER	Q'TY	UM	LOCATION NO.	VENDOR NAME	REMARK
21	CAP CHIP TRIMMER 6pF	TZC03Z060A110T00	2	EA	TC1,TC2	PANASONIC	
22	CAP CHIP 0.5pF	GRM1885C1H0R5CZ01D	2	EA	C1,C2	MURATA	
23	CAP CHIP 2.7pF	GRM1885C1H2R7CZ01D	1	EA	C8	MURATA	
24	CAP CHIP 3pF	GRM1885C1H3R0CZ01D	1	EA	C4	MURATA	
25	CAP CHIP 15pF	GRM1885C1H150JA01D	1	EA	C14	MURATA	
26	CAP CHIP 22pF	GRM1885C1H220JA01D	1	EA	C18	MURATA	
27	CAP CHIP 27pF	GRM1885C1H270JA01D	1	EA	C41	MURATA	
28	CAP CHIP 33pF	GRM1885C1H330JA01D	1	EA	C42	MURATA	
29	CAP CHIP 100pF	GRM1885C1H101JA01D	3	EA	C5,C9,C10	MURATA	
30	CAP CHIP 330pF	GRM1885C1H331KA01D	2	EA	C43,C44	MURATA	
31	CAP CHIP 560pF	GRM1885C1H561KA01D	1	EA	C21	MURATA	
32	CAP CHIP 3300pF	GRM188R71H332KA01D	1	EA	C20	MURATA	
33	CAP CHIP 4700pF	GRM1885C1H472KA01D	1	EA	C7	MURATA	
34	CAP CHIP 0.01uF	GRM188R71H103KA01D	1	EA	C22	MURATA	
35	CAP CHIP 0.1uF	GRM188R71H104KA01D	18	EA	C6,C11,C12,C15,C16,C23,C25,C26 C28,C29,C32,C33,C34,C35,C36,C38, C39,C40	MURATA	
36	RES CHIP 0Ω	MCR03EZHJX000	1	EA	R34	ROHM	
37	RES CHIP 10Ω	MCR03EZHJX100	2	EA	R26,R32	ROHM	
38	RES CHIP 100Ω	MCR03EZHJX101	11	EA	R1,R33,R35,R36,R37,R38,R39,R40 R41,R42,R43	ROHM	
39	RES CHIP 680Ω	MCR03EZHJX681	7	EA	R52,R53,R54,R55,R56,R57,R58	ROHM	

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		관리 번호	XTZ-PL-RCLR-01	특이 사항	지사용		
NO.	PARTS DESCRIPTION	PART NUMBER	Q'TY	UM	LOCATION NO.	VENDOR NAME	REMARK
40	RES CHIP 1KΩ	MCR03EZHJX102	3	EA	R2,R13,R31	ROHM	
41	RES CHIP 2.2KΩ	MCR03EZHJX222	3	EA	R46,R48,R50	ROHM	
42	RES CHIP 3.3KΩ	MCR03EZHJX332	1	EA	R3	ROHM	
43	RES CHIP 6.8KΩ	MCR03EZHJX682	1	EA	R18	ROHM	
44	RES CHIP 10KΩ	MCR03EZHJX103	7	EA	R11,R14,R25,R28,R47,R49,R51	ROHM	
45	RES CHIP 15KΩ	MCR03EZHJX153	2	EA	R10,R22	ROHM	
46	RES CHIP 22KΩ	MCR03EZHJX223	5	EA	R16,R17,R19,R23,R29	ROHM	
47	RES CHIP 33KΩ	MCR03EZHJX333	2	EA	R9,R20	ROHM	
48	RES CHIP 56KΩ	MCR03EZHJX563	1	EA	EM2	ROHM	
49	RES CHIP 68KΩ	MCR03EZHJX683	3	EA	R4,R5,R6	ROHM	
50	RES CHIP 100KΩ	MCR03EZHJX104	3	EA	R15,R24,EM1	ROHM	
51	RES CHIP 270KΩ	MCR03EZHJX274	1	EA	R21	ROHM	
52	RES CHIP 1MΩ	MCR03EZHJX105	1	EA	R30	ROHM	
53	RES CHIP 5.1Ω(3216TYPE)	MCR18EZHJX5R1	2	EA	R7,R8	ROHM	
54	RESONATOR(4M/49S)		1	EA	Y1	MURATA	
55	OSCILLATOR(457.5750MHz)	25.446111MHz(UM5 TYPE)	1	EA	Y2	INNOFOS	수삽
56	CERAMIC FILTER	CTUC455E(SMD TYPE)	1	EA	F2	INNOFOS	
57	BUZZER	CRP 9650-1(5T)	1	EA	BZ1	금강 마그네틱	수삽
58	DISCRIMINATOR	CMD455-C28	1	EA	DIS1	퀵즈텍	수삽
59	SAW FILTER	F458	1	EA	F1	퀵즈텍	수삽
60	MOTOR	Z6DCBA0050091	1	EA	M1	JIN LONG	수삽
61	FND(확인요망)	LDS30251SRA(10mm)	1	EA	FND1(확인할것)	경림 반도체	수삽
62	CONNECTOR WAFER	YAW200-2P(BATTERY)	1	EA	CON1	창우 전자	수삽