

		COMPONENTS				
NO	구분	DESCRIPTION	VALUE	Q'ty	LOCATION	VENDOR
1	LG	CAPACITOR , CERAMIC , X7R , 16 V , +/-20% , SMD-0603	150pF	3	C101,C106,C116	PILKOR
2	LG	CAPACITOR , CERAMIC , X7R , 16 V , +/-20% , SMD-0603	0.1uF	5	C102,C103,C302, C304,C305	PILKOR
3	LG	CAPACITOR , CERAMIC , X7R , 16 V , +/-20% , SMD-0603	10nF	1	C104	PILKOR
4	LG	CAPACITOR , CERAMIC , X7R , 16 V , +/-20% , SMD-0603	2.2nF	2	C117,C105	PILKOR
5	LG	CAPACITOR , CERAMIC , X7R , 16 V , +/-20% , SMD-0603	1uF	5	C107,C108,C120, C121,C203	PILKOR
6	LG	CAPACITOR, TANTALUM , 6.3V, +/- 20%, SMD-1210	33uF	1	C109	PILKOR
7	LG	CAPACITOR , CERAMIC , X7R , 16 V , +/-20% , SMD-0603	4.7nF	1	C110	PILKOR
8	LG	CAPACITOR , CERAMIC , COG , 16 V , +/-5% , SMD-0603	5pF	1	C111	PILKOR
9	LG	CAPACITOR , CERAMIC , COG , 16 V , +/-5% , SMD-0603	68pF	1	C112	PILKOR
10	LG	CAPACITOR , CERAMIC , COG , 16 V , +/-5% , SMD-0603	12pF	3	C113,C201,C202	PILKOR
11	LG	CAPACITOR , CERAMIC , X7R , 16 V , +/-20% , SMD-0603	68pF	1	C114	PILKOR
12	LG	CAPACITOR , CERAMIC , X7R , 16 V , +/-20% , SMD-0603	470pF	1	C115	PILKOR
13	LG	CAPACITOR , CERAMIC , COG , 16 V , +/-5% , SMD-0603	30pF	1	C118	PILKOR
14	LG	CAPACITOR , CERAMIC , COG , 16 V , +/-5% , SMD-0603	27pF	1	C119	PILKOR
15	LG	CAPACITOR, TANTALUM , 6.3V, +/- 20%, SMD-1206	22uF	2	C301,C303	PILKOR
16	LG	LED ; Green Collor , SMD-1206	LED	2	D201,D202	AUK

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17	LG	DIODE SCHOTTKY ; ROHM , SOT23	RB411	1	D301	ROHM
18	LG	Ferrate Bead , Chip , 600ohm , 200mA , SMD- 0603	FB600R	5	F101,F102,F103, F104,F301	PILKOR
19	RF	COSTOM , LCD , 8DIGIT	FLEX_LCD	1	LCD201	
20	RF	Chip Inductor ; CIL , SMD-0603	150nH	2	L101,L102	SEM
21	RF	Chip Inductor ; CIH , SMD-0603	47nH	1	L103	PILKOR
22	RF	INDUCTOR , POWER , LQH4N101 , 100uH ,	100uH	1	L301	MURATA
23	RF	TRANSISTOR ; DALINTON , 2SD2142 , ROHM , SOT23	D2142K	1	Q101	
24	RF	FET , SOT-23	IRLML6401	1	Q201	IR
25	RF	RESISTOR , CERAMIC , 25V, 1/16W, +/-5% , SMD-0603	36	2	R102,R101	PILKOR
26	RF	RESISTOR , CERAMIC , 25V, 1/16W, +/-5% , SMD-0603	10K	3	R103,R104,R109	PILKOR
27	RF	RESISTOR , CERAMIC , 25V, 1/16W, +/-5% , SMD-0603	1K	2	R105,R106	PILKOR
28	RF	RESISTOR , CERAMIC , 25V, 1/16W, +/-5% , SMD-0603	100	1	R107	PILKOR
29	RF	RESISTOR , CERAMIC , 25V, 1/16W, +/-5% , SMD-0603	20K	1	R108	PILKOR
30	RF	RESISTOR , CERAMIC , 25V, 1/16W, +/-5% , SMD-0603	100k	2	R201,R202	PILKOR
31	RF	RESISTOR , CERAMIC , 25V, 1/16W, +/-5% , SMD-0603	221	1	R203	PILKOR
32	RF	TACT SWITCH , SMD	T=2.5mm	2	S201,S202	GANAL
33	RF	IC , FM Transmitter , SOP22	BH1415	1	U101	ROHM
34	RF	IC , MCU , QFP44	S3P72C8	1	U201	SEC
35	RF	IC ; EEPROM , SO8	24C04	1	U202	ATMEL
36	RF	IC ; RESET , SOT23	XC61AN10	1	U203	TORREX
37	RF	IC , DDCON , SOT23-5	RN5RK331	1	U301	RICHO
38	RF	VARICAP DIODE , SC79	SMV1255	2	V102,V101	SKYWORKS
39	RF	CRYSTAL , 7.6MHz , HC-49S	7.6MHz	1	X101	SAMTECK
40	RF	CRYSTAL	32.768 KHz	1	X201	SEIKO
41	LG	CONNECTOR FEMALE ; 5PIN , 1.27mm PICH , THU	CON5	2	J101,J102	

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42	RF	CONNECTOR MALE ; 5PIN , 1.27mm PICH , THU	CON5	2	J301,J201	
43	기구물	BATTERY 단자, +		1		
44	기구물	BATTERY 단자, -		1		
45	LG	HEAT SEAL		1		
46	기타	Streo cable		1		
47	RF	PCB, 2 layer		1		에스알테크