

MODEL   :		RxCycle_CENTER-KEY					HUNESS		
PCB REV : 1.0				관리번호  H-AZ01BC			작성일       :                   2016년 7월 6일		
Item	자재Code	TYPE	Part	Reference	Quantity	Stock	REMARK		
				관리번호  H-AZ01BC					
1	CHIP BEAD	BEAD 1608	CB1608GA121T	BD1	1				
2	CONNECTOR	STRAIGHT DIP	SMAW250-08P	CN1	1				
3	CONNECTOR	SMD USB A tpye	AF mother / 4P full SMD	CN2	1				
4	TANAL CAP.	TANTAL_A type	10uF, 16V	CP1~2	2				
5	CAPACITOR	CAP1608	104, 50V	C1	1				
6	ESD Protection	SOT-23	MMBZ15VAL	D1~2	2				
7	LED	LED_1608	LTST-C170CKT (BLUE)	LED1~3	3				
8	RESISTOR	RES1608	470F	R1~3	3				
9	RESISTOR	RES1608	10KF	R4~8	5				
10	RESISTOR	RES1608	150KF	R9	1				
11	RESISTOR	RES1608	51KF	R10,R12	2				
12	RESISTOR	RES1608	100KF	R11	1				
13	SWITCH	SMD SWITCH	1157-ASND2	SW1	1				
14	POWER CHARGER	QFN20 4x4mm	UCS1002-2-BP-TR	U1	1				
15		PCB		H-AZ01BC	1				

MODEL : RxCycle_LEFT/RIGHT-KEY				HUNESS				
PCB REV : 1.0				관리번호 H-AZ01CC			작성일 : 2016년 7월 6일	
Item	자재Code	TYPE	Part	Reference	Quantity	Stock	REMARK	
				관리번호 H-AZ01CC				
1	CONNECTOR	DIP	12512WS-3PIN	J1	1			
2	SWITCH	SMD SWITCH	1157-ASND2	SW1~2	2			
3		PCB		H-AZ01CC	1			

MODEL   :		RxCycle_MAIN					HUNESS		
PCB REV : 1.0				관리번호 H-AZ01AC				작성일       :                   2016년 7월 6일	
Item	자재Code	TYPE	Part	Reference	Quantity	Stock	REMARK		
				관리번호 H-AZ01AC					
1	CONNECTOR	DIP	PH01-06SS (HEADER-06)	CN1	1				
2	CONNECTOR	DIP	YW396-03V	CN2	1				
3	CONNECTOR	DIP	YW396-04V	CN3	1				
4	CONNECTOR	DIP	YW396-02V	CN4	1				
5	CONNECTOR	DIP	SMW250-06P	CN5	1				
6	CONNECTOR	DIP	SMW250-08P	CN6	1				
7	CONNECTOR	DIP	SMW250-02P	CN7~8	2				
8	EL CAP.	SHL Ssries	470uF, 50V/10x20mm(85℃)	CP5	1				
9	EL CAP.	SHL Ssries	470uF, 16V/8x11.5mm(85℃)	C23	1				
10	CAPACITOR	CAP_1608	104, 50V	C1,C6,C11,C13~20,C22	12				
11	CAPACITOR	CAP_1608	106, 10V	C2	1				
12	CAPACITOR	CAP_1608	102, 50V	C3,C7,C10	3				
13	CAPACITOR	CAP_1608	105, 50V	C5,C9,C12	3				
14	DIODE	SMC type	B340	D1~3,D23	4				
15	LED	SMD type	LTST-C170CKT (BLUE)	LED1	1				
16	INDUCTOR	STRAIGHT	100uH	L2	1				
17		MODULE	H-Z00HAA (RN4020)	M1	1				
18	FET DRIVER	SOT-23-5	MCP1416T-E/OT	PC1~3	3				
19	MOSFET, N-Ch.	TO-220	IRFZ44N	Q1,Q3~4	3				
20	MOSFET, N-Ch.	TO-3N	FDA24N40F	Q1-1	1				
21	HEATSINK		34x12x25mm, H86	Q1 조립	1				
22	HEATSINK		15x10x25mm	Q3~4 조립	2				
23	TRANSISTOR	SOT-23, PNP	MMBT2907A	Q2	1				
24	RESISTOR	RES_1608	4.7KF	R1,R3,R11,R17	4				
25	RESISTOR	RES_3216	22F	R2,R10,R12	3				
26	RESISTOR	RES_1608	2.2KF	R4	1				
27	RESISTOR	RES_1608	1KF	R5	1				
28	RESISTOR	RES_1608	6.8KF	R6,R8	2				

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Item	자재Code	TYPE	Part	Reference	Quantity	Stock	REMARK		
				관리번호 H-AZ01AC					
29	RESISTOR	RES_1608	12KF	R7,R9	1				
30	RESISTOR	RES_1608	470F	R13~16,R18~24	11				
31	RESISTOR	RES_1608	10KF	R28~30	3				
32	MCU	QFN 20	PIC16F1708-I/ML	U1	1				
33	REGULATOR	SOT-89	KIA78L12F	U10	1				
34	REGULATOR	DDPAK/TO-263	LM2576S-5V	U11	1				
35		PCB		H-AZ01AC	1				