

Electronic BOM

KBS PCB Assembly

NO.	Part No	Description	Dsignation	Q'ty
1	30K1XUALOD00U3 000	K1XUA 2.4G KEYBOARD Semi-manufactured goods IC-ACXT201 COB;		1
2	30K1XUACOB00 3000	K1XUA 2.4G KEYBOARD COB Semi-manufactured goods IC-ACXT201 COB;		1
3	30K1XUASMD00 3000	K1XUA 2.4G KEYBOARD SMD Semi-manufactured goods IC-ACXT201 COB;		1
4	O00	For RoHS IC-ACXT201 COB	U1	1
5	1EICSCA24C02NO26	For RoHS 'IC-CA24C02/AT24C02BN SMD SOP-8	U2	1
6	1ECRD0C9S12000	For RoHS "crystal 12MHz 20PPM 49/S DIP Pin 3.5±0.5mm	X1	1
7	1ECCS063K30000	For RoHS capacitance 300pF/0603/SMD<±10%	C1	1
8	1ECCS063K27010	For RoHS capacitance 2.7nF/0603/SMD<±10%	C2	1
9	1ECCS063K24000	For RoHS capacitance 240pF/0603/SMD<±10%	C3	1
10	1ECCS063J104000	For RoHS capacitance 104PF/0603/SMD<±25%	C4,C5,C9,C12,C14,C24,C29,C31, C32,C37	10
11	1ECCS063K2210000	For RoHS capacitance 22nF/0603/SMD<±10%	C6	1
12	1ELDD0RC3N0100	For RoHS LED red Φ3	LED1	1
13	1ESWDTS0845000	For RoHS "TS-09P 6*6*9.5 160gf±30gf	ID	1
14	1ECCSA63J0560000	For RoHS capacitance 56PF/0603/SMD ±5%	C7	1
15	1ECCSD63J02700	For RoHS "capacitance 27pF/0603/SMD ±5%	C8	1
16	1ECCS063H09100	For RoHS capacitance 91pF/0603/SMD<±5%	C10	1
17	1ECCS063H01020	material:NPO	C11	1
18	1ECCS063B01R20	For RoHS capacitance1.2pF/0603/SMD ±0.1pF (C16	1
19	1ECCS063C00100	For RoHS capacitance 1pF/ 0603SMD ±0.1pF	C18	1
20	1ECCSD63J01800	For RoHS capacitance 18pF/0603/SMD ±5%	C22,C23	2
21	1ECCDEBCK0476000	For RoHS Electrolytic capacitors 47UF/16V 4*7	C28,C30	2
22	1ECCS063D0106000	For RoHS capacitance 10uF/0603/SMD<±20%	C38	1
23	1ELCSE630223003	For RoHS "inductance 22uH/0603/SMD ±5%	L1	1
24	1ELCS026301R500	For RoHS "inductance 1.5nH /0603/SMD ±0.2nh	L2	1
25	1ELCSE063220000	For RoHS "inductance 22nH/0603/SMD + / - 5%n H	L3	1
26	1ERCSC63J0512000	For RoHS resistance 5.1KΩ/0603/SMD	R1,R6	2

27	1ERCSC63J018200	For RoHS resistance 1.8KΩ/0603/SMD ±5%	R2	1
28	1ERCSC63F0103000	For RoHS resistance 10KΩ/0603/SMD ±1%	R3,R4,R18	3
29	1ERCSC63F012500	For RoHS resistance 1.2MΩ/0603/SMD 1%	R7,R8	2
30	1ERCSC63J0331000	For RoHS resistance 330Ω/0603/SMD	R10	1
31	1ERCSC63J0105000	For RoHS resistance 1MΩ/0603/SMD	R12	1
32	1EPCBK1XUA0100	For RoHS "PCB P/N:K1XUA002 V1.0 Double-sided board/material FR-4/H 1.6mm±0.1mm/PCB connecting plate 73mm*120mm		1

Mechanical BOM

KBS Mechanical Parts List V1.0(Ass'y)

NO.	Part No	Description	Dsignation	Q'ty
1	10K1XUA99900000	For RoHS K1X Mechanical Assembly in engsh English edition		1
2	41COM999K1X000	For RoHS K1X Mechanical Assembly (MASK FOR BBY)English edition		1
3	1EDBT0007000100	For RoHS AAA Dry battery		2

KBS keyboard mechanical list

No.	Name	Spec. or model	vendor
1	top case		MT
2	botton case		
3	battery cover		
4	Tripod		
6	keycaps		
7	led lens		
8	connect label		
9	silica gel		
11	Stabilizer bar	space bar ;Right shift;Left shift;max:Enter; mini kb+ ; Enter ; 0 ; Backspace	
12	Membrane switch		
13	screw		
14	screw		

15	rubber	
16	rubber	
17	Power line	black;red
18	Battery shrapnel	"+" "-"
19	foot pad	