

ID	Name	Designator	Footprint	Quantity	Manufacturer Part	Manufacturer	Supplier	Supplier Part	Price	Pins
1	FST-1109	BUZZER1	BUZ-SMD_FST-1109	1	FST-1109	FUET	LCSC	C391036	0.574	2
2	10uf	C1,C2,C8,C9, C10,C11,C14	C0805	7	CL21A106KAYNNNE	SAMSUNG	LCSC	C15850	0.284	2
3	100nf	C3,C15	C0402_NEW	2	CL05B104K05NNNC	SAMSUNG	LCSC	C1525	0.001	2
4	20pf	C4,C5	C0402	2	0402CG200J500NT	FH	LCSC	C1554	0.001	2
5	33nf	C6,C7,C13	C0603	3	CL10B333KB8NNNC	SAMSUNG	LCSC	C21117	0.007	2
6	220pf	C12	C0805	1	CL21B221KBANNNC	SAMSUNG	LCSC	C53172	0.009	2
7	TF-111	CARD1	TF-SMD_TF-111	1	TF-111	XUNPU	LCSC	C266618	0.808	14
8	PJ-3200	CN1	AUDIO-TH_PJ-3200	1	PJ-3200	XKB Connectivity(中国星坤)	LCSC	C2689690	0.054	3
9	SSA24HE3_A/H	D1,D2	SMA_L4.2-W2.7-LS5.1-RD	2	SSA24HE3_A/H	Vishay Intertech	LCSC	C468001	0.19	2
10	4.7uH	L1,L2,L3	IND-SMD_L3.5-W2.9_FHW1210IF820JST	3	FHW1210IF4R7JST	FH	LCSC	C75642	0.106	2
11	LED-0805_R	LED1	LED0805_RED	1	HL-PSC-2012S35FC	HONGLITRONIC(Hongli Zhihui)	LCSC	C497954	0.038	2
12	LED-0805_G	LED2	LED0805_GREEN	1	HL-PSC-2012S11GC	HONGLITRONIC(Hongli Zhihui)	LCSC	C497958	0.031	2
13	1k2	R1	R0603	1	0603WAF1201T5E	UniOhm	LCSC	C22765	0.001	2
14	1k	R2,R5	R0805	2	0805W8F1001T5E	UniOhm	LCSC	C17513	0.002	2
15	1k5	R3,R4	R0603	2	0603WAF1501T5E	UniOhm	LCSC	C22843	0.001	2
16	10k	R6,R9,R12	R0805	3	0805W8F1002T5E	UniOhm	LCSC	C17414	0.002	2
17	1M	R7	R1206	1	1206W4F1004T5E	UniOhm	LCSC	C17927	0.004	2
18	6k8	R8	R0805	1	0805W8F6801T5E	UniOhm	LCSC	C17772	0.003	2
19	30k	R10	R0805	1	0805W8F3002T5E	UniOhm	LCSC	C17621	0.003	2
20	16k9	R11	R0805	1	0805W8D1692T5E	Uniroyal Elec	LCSC	C422858	0.007	2
21	82k	R13	R0805	1	0805W8F8202T5E	UniOhm	LCSC	C17840	0.003	2
22	3k3	R14,R15,R16	R0805	3	0805W8F3301T5E	UniOhm	LCSC	C26010	0.003	2
23	EG1224	SW1	SW-TH_EG1224	1	EG1224	E-Switch	LCSC	C273395	1.141	5
24	EG2208	SW2	SW-TH_EG2208	1	EG2208	E-Switch	LCSC	C273399	1.534	7
25	ATMEGA328P-AU	U1	TQFP-32_L7.0-W7.0-P0.80-LS9.0-BL	1	ATMEGA328P-AU	MICROCHIP	LCSC	C14877	17.503	32
26	BQ24072RGTR	U2	QFN-16_L3.0-W3.0-P0.50-TL-EP	1	BQ24072RGTR	Texas Instruments	LCSC	C140288	2.005	17
27	XB8089D	U3	SOIC-8_L5.0-W4.0-P1.27-LS6.0-BL-EP2.0	1	XB8089D	Xysemi	LCSC	C79928	0.184	9
28	ADP1613ARMZ-R7	U4,U5	MSOP-8_L3.0-W3.0-P0.65-LS4.9-BL	2	ADP1613ARMZ-R7	ADI	LCSC	C132279	1.848	8
29	74VHC125MTCX	U6	TSSOP-14_L5.0-W4.4-P0.65-LS6.5-BL	1	MC74VHC125DTR2G	ON Semicon	LCSC	C152313	0.754	14
30	U262-061N-4BVC10	USB1	TYPE-C-SMD_TYPE-C-31-M-16	1	U262-061N-4BVC10	XKB Connectivity	LCSC	C692420	0.052	10
31	16MHz	X1	CRYSTAL-SMD_L11.4-W4.5-LS12.5	1	49MD-16.000-20-20-20/A	Suzhou Liming Elec	LCSC	C240963	0.113	2