

ID	Name	Designator	Footprint	Quantity	Manufacturer	Manufacturer	Supplier	Supplier P. Price	Pins	Resistance	link
1	K8-2213A	U2	KEY-TH_6F	1	K8-2213A	韩国韩荣	LCSC	C111762	1.5032	6	https://so.szlcsc.com/
2	100uF	C1,C4	CAP-TH_B	2	100uF 16V	ValuePro	LCSC	C43348	0.0558	2	https://item.szlcsc.com/
3	XH2.54-4/	CN1,CN4	CONN-TH	2	XH2.54-4/	BOOMELE	LCSC	C21273	0.0824	4	https://item.szlcsc.com/
4	HDR-F-2.5	H11,H13	HDR-F-2.5	2			LCSC	C49661	0.221	2	
5	Z-211-031	H16,H17,H	HDR-TH_3	4	Z-211-031	ZHENGLIN	LCSC	C152153	0.1946	3	https://item.szlcsc.com/
6	1k	R6,R7,R2,R	R0603	4						2	https://www.mouser.com/
7	A4988	电机	U4,U7	A4988	2					16	
8	19-213/BF	U9,U10	LED0603-F	2	19-213/BF	EVERLIGHT	LCSC	C2986052	0.2424	2	
9	HDR-F-2.5	H10,H3,H6	HDR-F-2.5	4			LCSC	C225501	0.4525	4	
10	TSC016A0	SW1,SW3,	KEY-TH_4F	5	TSC016A0	BZCN(博尔)	LCSC	C2888490	0.0636	4	https://item.szlcsc.com/
11	100nF	C9	C0603	1	CC0603KR	YAGEO(国)	LCSC	C14663	0.0144	2	https://item.szlcsc.com/
12	HDR-F-2.5	H1,H2,H4,H	HDR-F-2.5	4			LCSC	C225505	1.2311	8	
13	HDR-F-2.5	H7,H8,H14	HDR-F-2.5	4			LCSC	C50984	0.9461	20	https://atta.szlcsc.com/
14	HDR-M-2	J1,J2,J3	HDR-M-2	3			LCSC	C124378	0.2526	4	
15	CONN-TH	P1	CONN-TH	1			LCSC			2	https://www.szlcsc.com/
16	1kΩ	R1	R0603	1	0603WAF1	UNI-ROYAL	LCSC	C21190	0.0035	2	https://www.mouser.com/
17	STM32C8T	U1	STM32C8T	1						40	
18	屏幕	U5	OLED-TH_	1	HS96L03W	HS(汉昇)	LCSC	C5248080	11.51	4	
19	降压模块	5	U8	AJ38-DC-I	1					4	

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