



Comment	Description	Designator	Footprint	LibRef	Quantity
104	贴片 电容	C1	6-0805 M	C	1
10uF	贴片 电容	C2	C1210 M	C	1
104	贴片 电容	C3	6-0805 M	C	1
10uF	贴片 电容	C4	C1210 M	C	1
104	贴片 电容	C5	6-0805 M	C	1
104	贴片 电容	C6	6-0805 M	C	1
10uF	贴片 电容	C7	C1210 M	C	1
104	贴片 电容	C8	6-0805 M	C	1
10uF	贴片 电容	C9	C1210 M	C	1
104	贴片 电容	C10	6-0805 M	C	1
104	贴片 电容	C11	6-0805 M	C	1
IN5819	Schottky Diode	D1	DO-41	D Schottky	1
LED_G	Typical RED, GREEN	D2	10mm LED	LED2	1
LED_Y	Typical RED, GREEN	D3	10mm LED	LED2	1
LED_R	Typical RED, GREEN	D4	10mm LED	LED2	1
Botton head	2P接插件	J1	XH2.54-LI-2P	Header 2	1
Front Limit	2P接插件	J2	XH2.54-LI-2P	Header 2	1
Rear Limit	2P接插件	J3	XH2.54-LI-2P	Header 2	1
6pin STEPPER	Header, 6-Pin	J4	XH2.54-LI-6P	Header 6	1
Exit Botton	2P接插件	J5	R-Button	Header 2	1
5-way switch		J6	5-head button	5-way switch	1
2004 LCD	2004 I2C LCD	J7	XH2.54-LI-4P	Header 4	1
HX711	SPARKFUN HX711	J8	SPARKFUN HX711	Header 5	1
HDR-1X5	Keyes Hx711 modul	J9	XH2.54-LI-5P	Header 5	1
HDR-1X2	5V	JP1	XH2.54-LI-2P	Header 2	1
10uH	小功率贴片电感	L1	L 0805	L	1
Buzzer	Magnetic Transducer	LS1	Buzzer	Buzzer	1
SS8050	高频放大-NPN型	Q1	TO92A	8050-DIP	1
MMBT4403	高频放大-PNP型	Q2	SOT23-3L	8550-SMD	1
150	Resistor	R1	AXIAL-0.3	Res1	1
150	Resistor	R3	AXIAL-0.3	Res1	1
150	Resistor	R4	AXIAL-0.3	Res1	1
1K	Resistor	R5	AXIAL-0.3	Res1	1
10K	贴片 电阻	R6	6-0805 N	R	1
20K	贴片 电阻	R7	6-0805 M	R	1
0K	贴片 电阻	R8	6-0805 M	R	1
8.2K	贴片 电阻	R9	6-0805 M	R	1
100	贴片 电阻	R10	6-0805 M	R	1
100	贴片 电阻	R11	6-0805 M	R	1
Pi Pico		U1	PICO	Pi Pico	1
HX711		U2	SOP16	HX711	1
AMS1117-5.0	Voltage Regulator	VR1	AMS1117	Volt Reg	1