





Rocker1

Rocker2

Y

X

L

Y

X

L

2.4inch

RST

SWITCH

5\*key1

RKnob1

RKnob2

5\*key2

STOPALL Valve1 Valve2

POWER

POWERED BY AI 2019.11

Comment	Description	Designator	Footprint	LibRef	Quantity
5*keysignal_output		5xkey	5xkey	5xkey	2
Cap	无极性电容	C1, C2, C3, C4, C5, C6, C8, C9	C-RAD-0603	Cap	8
Cap Pol	极性电解电容	C7	C-RB-S6	Cap Pol	1
STM32F103C8T6	单片机	IC1	LQFP48_M	STM32F103C8T6	1
CON2	连接器	J1	DC-005	CON2	1
KEY_M		KEY1, KEY2, KEY3, KEY4	KEY_M	KEY_M	4
PHT-108-01-L-S	Press Fit Header, Through-hole, Vertical, -55 to 125 degC, 2.54 mm Pitch, 8-Pin, Male, RoHS	P1	SMTC-PHT-108-01-X-S	PHT-108-01-L-S	1
TSW-105-05-T-S	0.025" SQ Post Header, Through-hole, Vertical, -55 to 105 degC, 2.54 mm Pitch, 5-Pin, Male, RoHS	P1	SMTC-TSW-105-05-X-S	TSW-105-05-T-S	1
TSW-104-08-G-S	0.025" SQ Post Header, Through-hole, Vertical, -55 to 125 degC, 2.54 mm Pitch, 4-Pin, Male, RoHS	P2	SMTC-TSW-104-08-X-S	TSW-104-08-G-S	1
		Q1, Q2	dianweiqi	dianweiqi	2
Res1	贴片电阻	R1, R2, R3	0603-1	Res1	3
SW-SPDT	开关	S5	SWITCH_A2	SW-SPDT	1
AMS1117-3.3		U1	AMS1117	AMS1117	1
XTAL	Crystal Oscillator	Y1	XTAL_US	XTAL	1
2dof		yaogan1, yaogan2	yaogan1	yaogan1	2