





Comment	Description	Designator	Footprint	LibRef	Quantity
纽扣电池 (1220)		B1	CR1220	纽扣电池 (1220)	1
220uF/25V		C1, C3	Cap1(100uF)	Cap1(100uF)	2
104		C2, C4, C7, C9, C12, C13, C14, C15, C16, C17, C19, C20	0805C	C1	12
103		C5	0805C	C1	1
10uF		C6, C8, C21	Cap122uF)	Cap1(100uF)	3
20pF		C10, C11	0805C	C1	2
22pF		C18	0805C	C1	1
SS34		D1, D2, D5	SS14	SS14	3
SS14		D3, D4	SS14	SS14	2
保险丝		F1, F2	1812	F1	2
继电器		J1	继电器	继电器	1
两脚贴片		K1	贴片按键	Key(两脚贴片)	1
220uH		L1	电感 220uh	L1	1
RED		LED1, LED2	0805LED	LED	2
BLUE		LED3	0805LED	LED	1
LED		LED4	0805LED	LED	1
Header 6	Header, 6-Pin	P1, P8	HDR1X6	Header 6	2
VDD监视使能	Header, 3-Pin	P2	HDR1X3	Header 3	1
HMI	Header, 4-Pin	P3	HDR1X4	Header 4	1
排线按键		P4	Key-8	Key-8	1
12864		P5	12864	12864	1
预留串口	Header, 4-Pin	P6	HDR1X4	Header 4	1
浇水电机接线端子		P7	接线端子	接线端子	1
接线端子		POWER0	接线端子(小)-2PIN	接线端子(小)-2PIN	1
DC-005		POWER 12.0V	DC-005	DC-005	1
BC856		Q1, Q2	SOT-23	Q1	2
10K		R1, R4, R7, R8, R9, R17	0805R	R1	6
1K		R2, R3, R14, R16, R18, R19, R20	0805R	R1	7
0Ω		R5, R6	0805R	R1	2
RES-4/10K		R10, R12, R13, R21	排阻(4位贴片)	RES-4	4
150R/0.5W		R15	1210R	R1	1
钮子开关		S1	钮子开关(大)	钮子开关	1
LM2596-5.0V		U1	TO-263-5	LM2596	1
TPS7333		U2	SO-8	TPS7333	1
C8051f020		U3	LQFP100	C8051f020	1
PCF8563		U4	PCF8563	PCF8563	1
22.1184M		Y1	22M(晶振)	XTAL	1
3.2768KHz(小晶振)		Y2	XTAL	XTAL	1