

















































智能家居.PrjPCB 智能家居.PrjPCB Source Data From: Project: Variant: None

 Creation Date:
 2016/12/6
 12:34:39

 Print Date:
 06-Dec-16
 12:35:07 PM

ootprint	Comment	LibRef	Designator	Description	Quantity
BATM CD5	BATT Cap Pol1	BAT Cap Pol1	BAT, BAT, BAT, BAT1, BAT1	Polarized Capacitor (Radial)	
,LD	Cap Pol1		C1, C1, C1, C1, C2, C2, C3, C3, C3, C3, C3, C3, C4, C4, C5, C5, C5, C7, C7, C7, C9, C9, C9, C9, C9, C12, C12	r-oranzeo Capacitor (Kadial)	2
.1UF	0.01uF	Cap, C, C, C, C,	C1, C2, C2, C2, C2, C2, C2, C2, C3, C3, C4, C6, C6, C7, C7, C8, C8, C8, C8, C8, C10,	Capacitor, [NoValue], [NoValue],	2
		C, C, C, Cap,	C4, C6, C6, C7, C7, C8, C8, C8, C8, C10, C10, C11, C11	[NoValue], [NoValue], [NoValue], [NoValue], [NoValue], Capacitor.	
		C, C, C, Cap, Cap, C, C, C, C, C, C, C, C, C,	010, 011, 011	Capacitor, [NoValue], [NoValue],	
		C, C, C, C		[NoValue], [NoValue], [NoValue],	
				[NoValue], [NoValue], [NoValue], [NoValue], [NoValue], [NoValue], [NoValue],	
				[NoValue], [NoValue]	
.1UF 50PF	Cap Cap	Cap Cap	C1, C5 C3, C4	Capacitor Capacitor	
50PF 1.1UF	104	IC .	C3, C4 C4	Сарасног	
1.1UF/275V	Cap	Cap	C6, C6, C6, C10	Capacitor	
.1UF .ED-3	103 LED0	C LED0	C6, C8 D1, D1, D1, D1, D1, D2, LED1, LED2,	Typical INFRARED GaAs LED	
			LED3, LED4, LED5, LED6, LED7, LED8, LED9, LED10, LED11, LED12, LED13, LED14	Typica W Total Co Co Co EED	
NODE	Diode	Diode	D1 D1 D2	Default Diode	
RG-LED 18-MD0-1	RG-LED-K	RG-LED-K E18-MDO	D1, D1, D2, D2, D2 E18-MDO, E18-MDO, E18-MDO, E18-	Zigbee模块	
:18-MD0-1	Zigbee	E18-MDO	MDO, E18-MDO, U1	2gbeetgi.je	
RD_RELAY	12VDC	SRD-12VDC	KM, KM1, KM2	1	
JC3-3A JG1283	Header 3 功率测量芯片通	Header 3 Header 3	P1 P1	Header, 3-Pin Header, 3-Pin	
	讯端口				
G1282	按键板电源接口	Header 2H	P1	Header, 2-Pin, Right Angle	
G1282	操作面板电源接 口	Header 2H	P1	Header, 2-Pin, Right Angle	
K128-500-	电源端口	Header 4	P1	Header, 4-Pin	
P K128-500-	电源端口	Header 5	P1	Header, 5-Pin	
iP 0G1282		Header 2H	P1. P4. P4	Header, 2-Pin, Right Angle	
G1282	功率测量芯片电 源端口	Header 2	P2	Header, 2-Pin	
JC3-2A	双向可控硅控制 端口	Header 2	P2	Header, 2-Pin	
G1282	端口 按键控制接口	Header 2H	P2	Header, 2-Pin, Right Angle	
IDR1X4	电机测速板	Header 4	P2	Header, 4-Pin	
IDR2X2 JC3-2A	调试接口 电动窗帘控制端	Header 2X2H Header 2	P2, P7, P7, P7, P7 P3	Header, 2-Pin, Dual row, Right Angle Header, 2-Pin	
IDR1X4	口 电源控制板	Header 4	P3	Header, 4-Pin	
K128-500- P	电源输入端口	Header 3	P3	Header, 3-Pin	
OG1283	功率测量通讯端口	Header 3	P3, P3, P8	Header, 3-Pin	
IDR2X5 JC3-2A	程序下载接口 控制板电源端口	Header 5X2 Header 2	P3, P6, P6, P6, P6, P6 P4	Header, 5-Pin, Dual row Header, 2-Pin	
IDR2X2	程序下载接口	Header 2X2H	P4	Header, 2-Pin, Dual row, Right Angle	
G1284 HDR1X3	雨滴模块 ESP8266启动模	Header 4	P4 P5	Header, 4-Pin Header, 3-Pin	
IDK133	ESP8266启动模 式选择	Header 3	P3	neauer, 3-Min	
IDR1X2	光敏电阻	Header 2	P5	Header, 2-Pin	
G1282 G1282	指示灯接口 状态指示灯接口	Header 2H Header 2H	P5	Header, 2-Pin, Right Angle Header, 2-Pin, Right Angle	
G1282	双向晶闸管控制	Header 2H	P8	Header, 2-Pin, Right Angle	
G1282	接口 功率测量器电源		P9		
JG1282	端口	Header 2H	P9	Header, 2-Pin, Right Angle	
JC3-2A	Header 2	Header 2	P10, P11	Header, 2-Pin	
20/5开关电	220/5开关电源	220/5开关电源	POWER		
O-220(2)	Triac	Triac	Q1	Silicon Bidirectional Triode Thyristor	
O-92D O-92D	NPN	NPN	Q2	NPN Bipolar Transistor	
O-92D XIAL-0.3	8050 100	NPN R	Q2, Q2, Q3 R1, R1, R1, R2, R2, R2, R8, R9	NPN Bipolar Transistor	
XIAL-0.3	Res1	Res1	R1, R1, R2, R3, R4, R5, R6, R7, R8, R9,	Resistor	2
			R10, R10, R10, R10, R10, R10, R11, R12, R13, R14		
XIAL-0.3	1K	R	R1, R7	1	
216	0.002r/2w/锰铜	R	R2]	
XIAL0.3	电阻 4.7K	Res1	R2. R2. R2. R3. R3. R3. R9. R10	Resistor	
XIAL-0.3	4.7K	R	R2, R3, R3, R5, R5, R5, R5, R5, R5, R6,		2
			R6, R6, R6, R6, R6, R7, R7, R7, R8, R8,		
			R9, R9, R10, R11, R11, R11, R12, R14, R15		
XIAL-0.3	470K	R	R4, R5, R6, R9, R10, R11		
XIAL0.3 XIAL-0.3	100 10K	Res1 R	R7 R11, R11, R12, R12, R13, R13, R14, R14,	Resistor	1
	1		R15, R15, R16, R16, R16, R16, R17, R17,		
XIAL0.3	1K	R	R18, R18 R12		
XIAL-0.4	4.7K	R	R12, R12, R13, R13	1	
XIAL0.3	300 CW DD	Res1	R14, R15	Resistor	
CEY_M	SW-PB	SW-PB	S1, S1, S1, S1, S1, S1, S1, S2, S2, S2, S2, S3	Switch	1
OP-8	HLW8012	HLW8012	U1	1	
DIP16 MS1117	ULN2003 AMS1117-5	ULN2003 AMS1117	U1 U1, U1, U3, U3		
IDR1X4	DHT11	DHT11	U2	数字温湿度传感器	
SP8266 -	ESP8266-12F	ESP8266_12S	U2		
2S DIP-8N	DS1302	DS1302	U2, U2, U3, U3	1	
MS1117	AMS1117-3.3	AMS1117	U3	i	
DIP-6N 1216	MOC3061 32KHz	OPTOTRIAC XTAL	U5	Crystal Oscillator	
	DERI IL		I	Oryonal Columbia	29
Approved		Notes		I	