





























Item # mn Name Error:Manu	fa #Column Name Error:Manufacturer No		#Column Name Error:Note	Designator BAT, BAT1	Description	Footprint BATM	Comment	LibRef
2		2 15		C1, C1, C2, C2, C3, C3, C3,	Polarized Capacitor (Radial)	CD5	BATT Cap Pol1	Cap Pol1
2		15		C3, C4, C5, C5, C7, C7, C9,	Polarized Capacitor (Radiar)	CDS	Cap Port	Cap Port
				C9, C4, C5, C5, C7, C7, C9,				
3		2		C1, C5	Capacitor	0.1UF	Сар	Сар
4		12		C2, C2, C2, C2, C3, C4, C4,	[NoValue], [NoValue], [NoValue], [NoValue], Capacitor, Capacitor, [NoValue], [NoValue],	0.1UF	0.01uF	C, C, C, C, Cap, Cap, C,
-		12		C6, C7, C8, C8, C10	[NoValue], [NoValue], [NoValue], [NoValue]	0.161	0.014	C, C, C, C
5		2		C3, C4	Capacitor	150PF	Can	Cap
6		1		C3, C4	Capacitor	0.1UF	Cap 104	Сар
7		1		C6	Conceites	0.1UF/275V		Con
				C6, C8	Capacitor		103	Cap
8 9		4		D1, D1, D1, D2	Typical INFRARED GaAs LED	0.1UF LED-3	LED0	LED0
		4		D1, D1, D2, D2	Typical INFRARED GAS LED		RG-LED-K	
10 11		4		E18-MDO, E18-MDO, E18-	Zigbee模块	RG-LED E18-MD0-1	Zigbee	RG-LED-K E18-MDO
''		4		MDO, U1	Zigbeer挟块	E 18-IVIDU-1	zigbee	E 10-IVIDO
12		1		MDO, UT	Header, 3-Pin	DG1283	功率测量芯片通讯端口	Header 3
				PI				Header 2H
13 14		1		P1	Header, 2-Pin, Right Angle Header, 2-Pin, Right Angle	DG1282 DG1282	按键板电源接口 操作面板电源接口	Header 2H
		1		P1			探作即仮电源接口   电源端口	
15	+	-		'''	Header, 4-Pin	JK128-500-4P	主控板电源接口	Header 4
16		2		P1, P4	Header, 2-Pin, Right Angle	DG1282		Header 2H
17	1	1		P2	Header, 2-Pin	DG1282	功率测量芯片电源端口	Header 2
18		1		P2	Header, 2-Pin	TJC3-2A	双向可控硅控制端口	Header 2
19	1	2		P2	Header, 2-Pin, Right Angle	DG1282	按键控制接口	Header 2H
20	1	1		P2	Header, 4-Pin	MHDR1X4	电机测速板	Header 4
21		4		P2, P7, P7, P7	Header, 2-Pin, Dual row, Right Angle	HDR2X2	调试接口	Header 2X2H
22		1		P3	Header, 3-Pin	DG1283	功率测量通讯端口	Header 3
23		1		P3	Header, 4-Pin	MHDR1X4	电源控制板	Header 4
24		1		P3	Header, 3-Pin	JK128-500-3P	电源输入端口	Header 3
25		4		P3, P6, P6, P6	Header, 5-Pin, Dual row	HDR2X5	程序下载接口	Header 5X2
26		1		P4	Header, 2-Pin	TJC3-2A	控制板电源端口	Header 2
27		1		P4	Header, 2-Pin, Dual row, Right Angle	HDR2X2	程序下载接口	Header 2X2H
28		1		P4	Header, 4-Pin	DG1284	雨滴模块	Header 4
29		1		P5	Header, 3-Pin	HDR1X3	ESP8266启动模式选择	Header 3
30		1		P5	Header, 2-Pin	HDR1X2	光敏电阻	Header 2
31		1		P5	Header, 2-Pin, Right Angle	DG1282	指示灯接口	Header 2H
32		1		P5	Header, 2-Pin, Right Angle	DG1282	状态指示灯接口	Header 2H
33		1		P8	Header, 2-Pin, Right Angle	DG1282	双向晶闸管控制接口	Header 2H
34		1		P9	Header, 2-Pin, Right Angle	DG1282	功率测量器电源端口	Header 2H
35		1		POWER	, , , , , , , , , , , , , , , , , , , ,	220/5开关电源	220/5开关电源	220/5开关电源
36		1		Q1	Silicon Bidirectional Triode Thyristor	TO-220(2)	Triac	Triac
37		1		Q2	NPN Bipolar Transistor	TO-92D	NPN	NPN
38		6		R1, R1, R2, R2, R8, R9		AXIAL-0.3	100	R
39		2		R1, R7		AXIAL-0.3	1K	R
40		4		R1, R10, R10, R10	Resistor	AXIAL-0.3	Res1	Res1
41		1		R2		3216	0.002r/2w/锰铜电阻	R
42		2		R2. R3	Resistor	AXIAL0.3	4.7K	Res1
43		21		R2, R3, R3, R5, R5, R5, R5,		AXIAL-0.3	4.7K	R
				R6. R6. R6. R6. R7. R7. R8.				"
				R9, R10, R11, R11, R12,				
				R14. R15			1	
44	1	6		R4, R5, R6, R9, R10, R11		AXIAL-0.3	470K	R
45	1	1		R7	Resistor	AXIAL0.3	100	Res1
46	+	6		R11, R12, R13, R14, R15,	10010101	AXIAL-0.3	10K	R
"		"		R16		AAAE-0.3	1.000	["
47	+	1		R12		AXIAL0.3	1K	В
48		2		R12 R12, R13		AXIAL0.3 AXIAL-0.4	1K 4.7K	I D
48	+	2		R12, R13	Resistor	AXIAL-0.4 AXIAL0.3	300	Res1
50	+	9		S1, S1, S1, S1, S2, S2,	Switch	KEY_M	SW-PB	SW-PB
50		9			SWICH	KEY_M	OVV-PB	2M-bR
	+	1		S2, S3		SOP-8	LII WOOA2	LII WOOA2
51				0.			HLW8012	HLW8012
52	1	3		U1, U1, U3	W. alan N. H. orber J. da. orbe D. H.	AMS1117	AMS1117-3.3	AMS1117
53		1		U2	数字温湿度传感器	HDR1X4	DHT11	DHT11
54		1		U2		ESP8266 - 12S	ESP8266-12F	ESP8266_12S
55		1		U3		AMS1117	AMS1117-5	AMS1117
56		1		U3		DIP-8N	DS1302	DS1302
57		1		U5		DIP-6N	MOC3061	OPTOTRIAC
58		1		Y1	Crystal Oscillator	3216	32KHz	XTAL