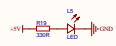
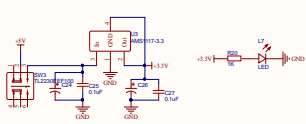


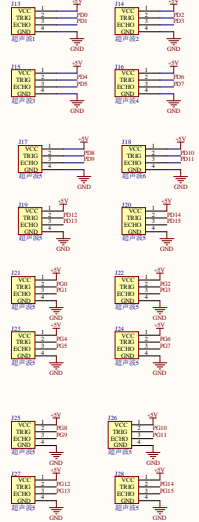
### 5V指示灯



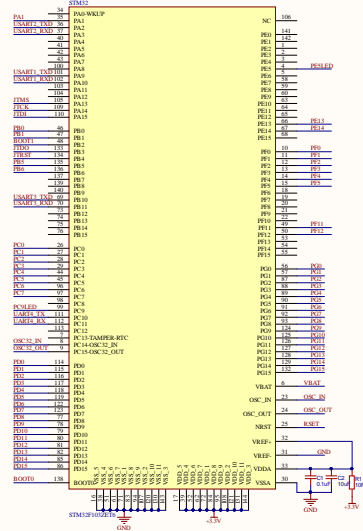
### 5V转3.3V STM32电源



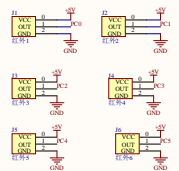
### 超声波传感器



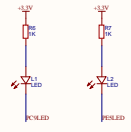
### STM32最小系统



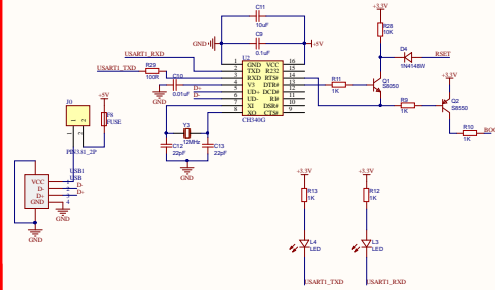
### 红外测距传感器



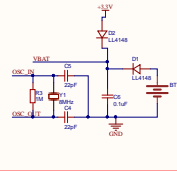
### 模式灯



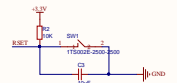
### USB 方口主串口



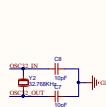
### STC晶振



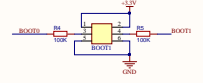
### 复位电路



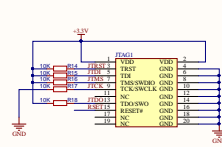
### RTC供电



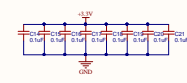
### BOOT模式选择



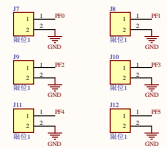
### JTAG-SWD烧录口



### 退耦电路



### 限位开关



Comment	Description	Designator	Footprint	LibRef	Quantity
PIN2.54_6P	C65114	BOOT1	pin2.54*2*3	PIN2.54_6P	1
BS-08-B2AA001	C964777	BT1	BAT-SMD_BS-08-B2AA001	BS-08-B2AA001	1
0.1uF	C1760	C1, C6, C9, C14, C15, C16, C17, C18, C19, C20, C21, C25, C27	C0805	C	13
10uF	C669099	C2, C3, C11	C0805	C	3
22pF	C520058	C4, C5, C12, C13	C0805	C	4
10pF	C344177	C7, C8	C0805	C	2
0.01uF	C83170	C10	C0805	C	1
220uF/25V	C371974	C24, C26	CAP-SMD_BD6.3-L6.6-W6.6-RD	C_dianjie	2
LL4148	C571356	D1, D2	LL-34_L3.5-W1.5-LS3.5-FD	LL4148	2
1N4148W	C2099	D4	SOD-123_L3.1-W1.7-LS3.7-RD	1N4148W	1
FUSE	C409805	F8	F1210	FUSE	1
PIN3.81_2P	C441332 C415450	J0	HDR1X2	PIN3.81_2P	1
红外1	C441333 C415446	J1	pin3.81*3	PIN3.81_3P	1
红外2	C441333 C415446	J2	pin3.81*3	PIN3.81_3P	1
红外3	C441333 C415446	J3	pin3.81*3	PIN3.81_3P	1
红外4	C441333 C415446	J4	pin3.81*3	PIN3.81_3P	1
红外5	C441333 C415446	J5	pin3.81*3	PIN3.81_3P	1
红外6	C441333 C415446	J6	pin3.81*3	PIN3.81_3P	1
限位1		J7, J8, J9, J10, J11, J12	pin3.81*2	PIN3.81_2P	6
超声波1	C441334 C8405	J13	pin3.81*4	PIN3.84_4P	1
超声波2	C441334 C8405	J14	pin3.81*4	PIN3.84_4P	1
超声波3	C441334 C8405	J15	pin3.81*4	PIN3.84_4P	1
超声波4	C441334 C8405	J16	pin3.81*4	PIN3.84_4P	1
超声波5	C441334 C8405	J17, J19, J20, J21, J22, J23, J24, J25, J26, J27, J28	pin3.81*4	PIN3.84_4P	11
超声波6	C441334 C8405	J18	pin3.81*4	PIN3.84_4P	1
JTAG-SWD烧录口	C221051	JTAG1	JTAG2	JTAG	1
LED	C205442	L1, L2, L3, L4, L5, L7	LED0805-RD	LED	6
S8050	C908252	Q1	SOT-23-3_L2.9-W1.3-P1.90-LS2.4-BR	S8050	1
S8550	C466626	Q2	SOT-23-3_L2.9-W1.3-P1.90-LS2.4-BR	S8550	1
10R	C96347	R1	R0805	R	1
10K	C414980, C316200	R2, R14, R15, R16, R17, R18, R28	R0805	R	7
1M	C269728	R3	R0805	R	1
100K	C706293	R4, R5	R0805	R	2
1K	C881062	R6, R7, R9, R10, R11, R12, R13, R20	R0805	R	8
330R	C105878	R19	R0805	R	1
100R	C52244	R29	R0805	R	1
STM32F103ZET6	C8287	STM32	LOFP-144 20X20X05P	STM32F103ZET6	1
1TS002E-2500-2500		SW1	KEY-SMD_L6.1-W3.7-LS8.0	KEY	1
TL2230EEF100		SW3	SW-TH_6P-L7.0-W7.0-P2.00	TL2230EEF100	1
CH340G	C14267	U2	CH340G	CH340	1
AMS1117-3.3	C369933	U3	SOT-223_L6.5-W3.5-P2.30-LS7.0-BR	AMS1117-3.3	1
USB	C720549	USB1	USB-B-TH_USB-B10-BRW	USB	1
8MHz	C443528	Y1	HC-49SMD	25MHz	1
32.768KHz	C390740	Y2	OSC-SMD_L3.2-W1.5	32.768KHz	1
12MHz	C295091	Y3	HC-49SMD	25MHz	1