



Comment	Description	Designator	Footprint	LibRef	Quantity
104	无极性贴片电容	C1, C2, C5, C6, C8, C9, C14, C15, C16, C17, C18, C19, C20, C21	C 0603_L	C	14
106	无极性贴片电容	C3, C4, C7	C 0805_M	C	3
22pF	无极性贴片电容	C10, C11, C12, C13	C 0603_L	C	4
OV2640	摄像头	C?	OV2640	OV2640	1
1220	微型电池	CR1	CR1220_A	CR-3V	1
RED	LED GRN SGL 25MA 0603	D1	LED0603	LED_0	1
B5919WS	肖特基二极管	D2, D3	SOD-323	1N5819	2
1.5A	贴片保险丝	F1	FU 1812	FU	1
24Cxx	外置EEPROM	IC1	SOP8_L	24Cxx	1
W25Q128	外置Flash	IC2	SOP8W_N	W25Qxx	1
TF_Card	TF卡座	J?	Micro SD	TF_Card	1
HDR-1X4	4P接插件	JP1	HDR2.54-LI-4P	Header 4	1
HDR-1X4	4P接插件	JP2	HDR2.54-WI-4P	Header 4	1
10uH	小功率贴片电感	L1	L 0805	L	1
LED-RGB	三基色LED	LED?	LED 5050	LED-RGB	1
10K	贴片电阻	R1, R3, R10, R11, R12, R?	R 0603_L	R	7
1K	贴片电阻	R2	R 0603_L	R	1
1.5K	贴片电阻	R4	R 0603_L	R	1
0	贴片电阻	R5, R?	R 0603_L	R	2
22	贴片电阻	R6, R7	R 0603_L	R	2
2.2K	贴片电阻	R8, R9	R 0603_L	R	2
103	贴片网络排阻	R?	RCA-8P4R-0603	R-8P4R	1
180	贴片电阻	R?	R 0603_L	R	3
?		STM1	LQFP100 14x14_M	stm32h750vbt6	1
3x6x5	3x6轻触开关	SW1, SW4, SW5, SW6	TSW SMD-3*6*2.5	TSW 3x6	4
CSW-1P	1路编码开关	SW2	CSW DIP-1P	CSW-1P	1
W29N01GVSIAA	IC MEM SDRAM 16MX16 6NS 3.3V VFBGA54	U1	TSOP48	W29N01GVSIAA	1
USB-C	USB-C型母接口	USB1	USB-C/S_A	USB-C/S	1
AMS1117-3V3	三端稳压芯片	V1	SOT223_L	AMS1117	1
8M	4脚无源晶振	X1	OSC 5032-4P	XTAL-4P	1
32.768KHz	2脚无源脚晶振	X2	OSC-2x6-WI-B	XTAL-2P	1