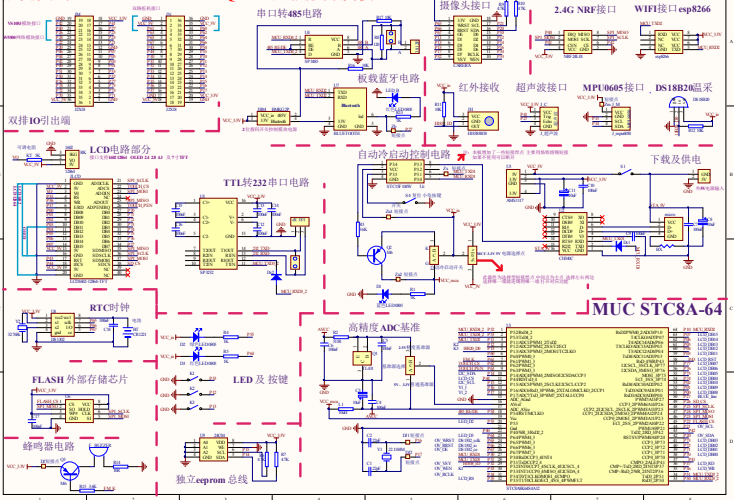


启光灵创 STC8A8K64S4A12 LQFP64 加强版开发板



Comment	Description	Designator	Footprint	LibRef	Quantity
logo		TB2	logo		1
CR1221	Battery	B1	c1221	BATTERY	1
0.5A		BX	T0622	RES1	1
22pF	Capacitor	C1, C2	0603C1	CAP	2
10uF	Electrolytic Capacitor	C3, C8, C11	3216z	ELECTRO2	3
100nF	Capacitor	C4, C5, C8, C7, C9, C10, C12, C13, C14, C15, C16, C17, C18	0603C1	C, CAP	13
蓝色LED 0805		D1	LED	D	1
绿色LED 0805		D2	LED	D	1
红色LED 0805		D3, LED_B	LED	D	2
焊接点		D1, D31, D32, Zb, Zm, Zu1, Zu2, Zx	DJ2	焊接点	8
s4	Diode	Ds1, Ds2	s4	DIODE	2
BUZZER	Buzzer	F	FM_5MM 9XS 5	BUZZER	1
DS18B20		J1	DS18B20	DS18B20	1
esp8266		J2	P22*4	esp8266	1
NRF24L01		J3	P22*4	nrf	1
CARERA		J5	ovpa	OVPZ	1
3.81 3P		J232	3.81 3P	3.81 3P	1
3.81 2P		J485	3.81 2P	3.81 2P	1
BMKG 2P		JBM	BMKG 2P1 27	BMKG 2P	1
H1838/0038		JH	HONGW	H50038	1
LCD1602-12864-TFT		JLCD	P22X20-LCD2 4 2 8	LCD1602-12864-TFT	1
J2X18		JM, JN	P22X18	J2X18	2
电源选择		JM1	DJ3	JVS5	1
冷启动开关		JM2	DJ3	DJD	1
摄像头选择		JM3	DJ3	DJD	1
2孔焊盘		JF232, JF485	IO2	2孔焊盘	2
1x2pa dy		JY	P21*2 - DY	1x2pa dy	1
J_超声波		J_C	P21*4	J_超声波	1
J_mpu6050		J_M	J-MPU6050	J_MPU	1
AJ		K1, K2, K3, S4	AJ2	SW-SPST, SW SPST	4
5K		KT	KBZ	RES2	1
10uH		L1	0805z	RES2	1
micro A		micro	micro-dip	USB	1
TL431		Q1	SOT-23	8050	1
M6	NPN Transistor	Q2, Q3	SOT-23	PNP	2
1K		R1, R4, R5, R13	0603R1	RES2	4
511R		R2	0603R1	RES2	1
3.6K		R3, R15	0603R1	RES2	2
4.7K		R6, R7, R9, R10	0603R1	RES2	4
120		R8	0603R1	RES2	1
10K		R11, R12, R16, R17	0603R1	RES2	4
10R		R14	0603R1	RES2	1
LCD v2		RK	DJ3	JX	1
BOKG		S1	ZCKG	SW SPST	1
STC8A8K64S4A12		U1	sm32-84	STC8A-64	1
CH340C		U2	SOP16M	CH340G	1
AMS1117		U3	AMS1117	AMS1117	1
SP3485		U4	STC15	485	1
SP3232		U5	SOP16M	max232	1
W25X16		U6	W25X16	W25X16	1
BLUETOOTH		U7	BLUETOOTH	BLUE_T	1
DS1302		U8	STC15	DS1302	1
24C04		U9	STC15	24C	1
STC15F104W		Uz	STC15	STC15	1
22.1184M	Crystal	Y1	YT5032	CRYSTAL	1
32.768k	Crystal	Y2	32.768kz	CRYSTAL	1