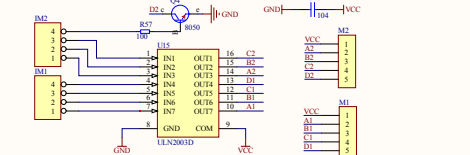
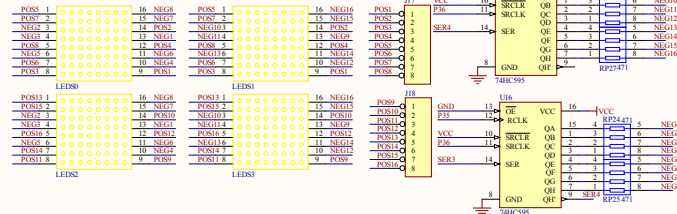


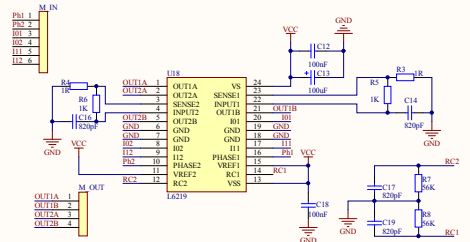
五线四相步进电机



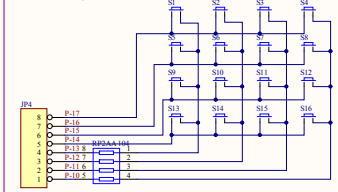
16*16点阵



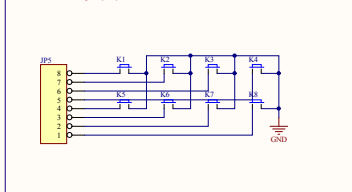
四线双极性步进电机



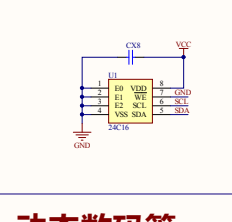
矩阵键盘



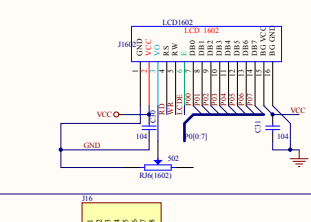
独立按键



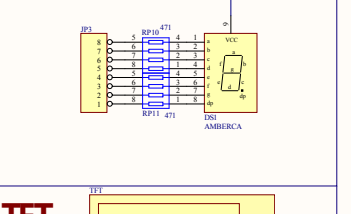
EEPROM



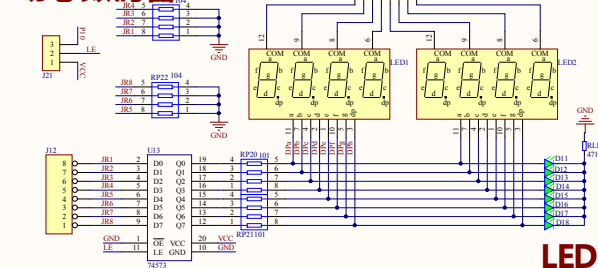
LCD1602



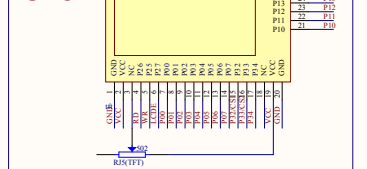
静态数码管



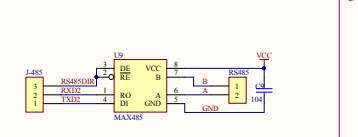
动态数码管



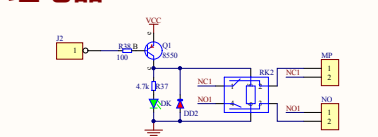
TFT彩屏/12864/19264



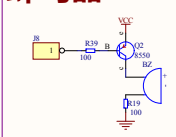
RS485



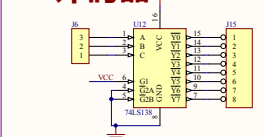
继电器



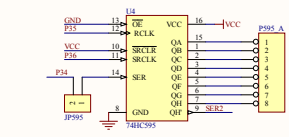
蜂鸣器



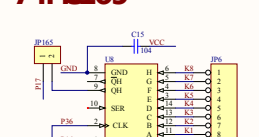
138译码器



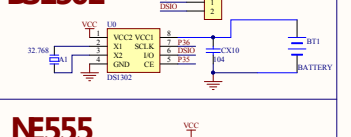
74HC595



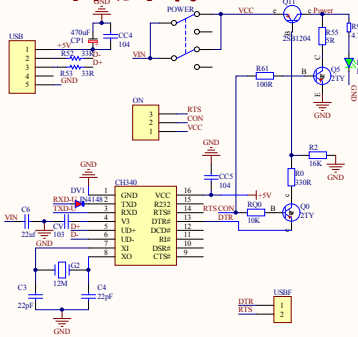
74HC165



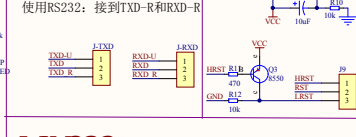
DS1302



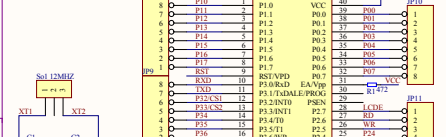
USB自动下载



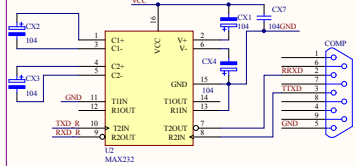
复位



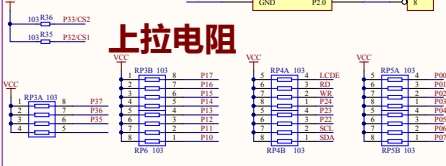
MCU



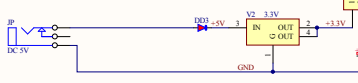
MAX232



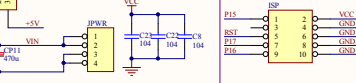
上拉电阻



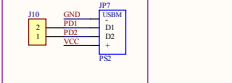
电源模块



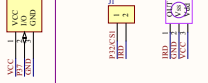
ISP



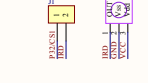
PS2



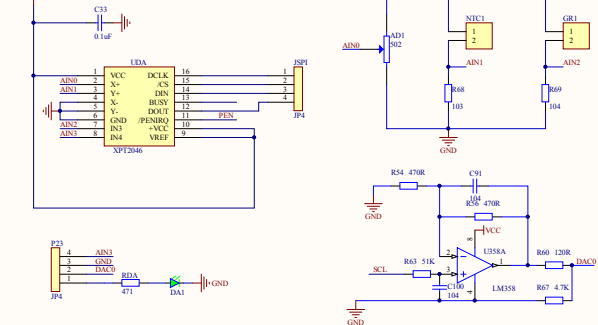
温度



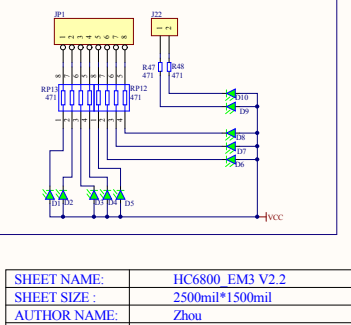
红外



AD/DA/光敏/热敏



交通灯



SHEET NAME:	HC6800_EMB_V2.2
SHEET SIZE:	2500mil*1500mil
AUTHOR NAME:	Zhou
TIME:	2012-12-22

Comment	Description	Designator	Footprint	LibRef	Quantity
U1	Potentiometer	A1	CC3_054	IT	1
POT2	Potentiometer	AD1	KR2	POT2	1
BATTERY	Battery	BT1	BT2	BATTERY	1
- 1	Buzzer	BZ	L101	BUZZER	1
	Capacitor	C1, C2, C8, C9, C10, C11, C15, C22, C23, C26, C30, C31, C41, C42, C43, C44, C47, C48, C49, R1, R10, R11, R12, R19, R33, R36, R37, R38, R39, R47, R48, R50, R51, R57, RLED	0603	CAP, ProA.tmp, 0.1 uF_2	39
cap1	Capacitor	C3, C4	0603	Cap	2
	Polarized Capacitor (Radial)	C5	CD4	Cap Rad1	1
cap4	Capacitor	C6	0603	Cap	1
100nF	Capacitor	C12, C18	0603	Cap	2
100uF	Polarized Capacitor (Axial)	C13	0805W	Cap Pw2	1
100uF	Capacitor	C14, C16, C17, C19	0603	Cap	4
0.1uF	Capacitor	C33	0603	CAP	1
Cap104	Capacitor	C31, C100	0603	Cap	2
Cap	Capacitor	CC4	0603	Cap	1
10k4.9	Capacitor	CC5	0603	Cap	1
CH340D	CH340	SCP_16	CH340D		1
	CDMP	DB9	DB9		1
	CP1, CP11	CD5	CD		2
U	CP2	DF40 - D	BC251		1
cap2	Capacitor	CV	0603	Cap	1
U	D1, D3, D6, D10	LED0603	LED		4
U5	D2, D5, D8, D9	LED0603	LED		4
U	D4, D7	LED0603	LED		2
LED	D11, D12, D13, D14, D15, D16, D17, D18, DA1, DP	LED0603	LED		16
	DD2	DIODE	D		1
	DD3	D1808A	D		1
	DK	LED0603	LED		1
AMBERCA	Common Anode Seven-Segment Display, Right Hand Decimal	DS1	ISHUNAGUAN-K	AMBERCA	1
	DS18B20, IR	IR1	DS18B20, PHOOK1		2
INA148	DV1	D1808A	D		1
XTAL	Crystal	G2	RA00.2	CRYSTAL	1
Header 2	Header 2 Pin	GR1, GR11, GR13	BP2	Header 2	2
Header 2	4 Pin Header	HM1, HM2, JPWR	BP4	4 HEADER	2
	ISP	IDC10	HEADER BX2		1
	Connector	J1, J10, J11, J22, JP105, JP106, JP1302, USBF	BP2	CON2	6
		J2, J8	BP1	Header 1	2
	Connector	J4, J5, J21, J48B, J.PWR, J.FDD, J.TX0, Bst1	BP3	CON3	8
	8 Pin Header	J12, J15, J16, J17, J18, JP1, JP3, JP4, JPL, JPLC, JPLB, JPS, JP10, JP11, PPS5, A, PPS5_B	BP8	8 HEADER	16
LCD1602	J1602	BP16	LCD1602		1
DC 5V	JP	DC2.1 - D	PHONEJACK		1
PS2	JP7	USB	USB		1
JP4	JPL, M, OUT, P23	BP4	JP4		3
	K1, K2, K3, K4, K5, K6, K7, K8, RSTX, S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S14, S15, S16	JZ-SW2	JZ-SW2		26
LED4	LED1, LED2	3.684 - D	LED4		2
LED5	LED5B, LED51, LED53, LED53	LED5	LED5		4
	Connector	M1, M2	HEADER, BIG 5	CON5	2
	Connector	MP, NO, RS485	POWER2	CON2	3
JP5	M_IN	BP6	JP6		1
Header 3	Header 3 Pin	NRV1X3	Header 3		1
U18, U19	POWER	SW6	SW3-DP		1
2TY	Q6, Q5	NPN-2TY	B550		2
B550	Q1, Q2, Q3	NPN-2TY	B550		3
B550	Q4	NPN-2TY	B550		1
DSB1204	Q11	DSB1204	DSB1204		1
Res4	Res	R0	Res2		1
Res11	Resistor	R2	Res2		1
1R	Resistor	R3, R4	Res2		2
1K	Resistor	R5, R6	Res2		2
5K	Resistor	R7, R8	Res2		2
Res5	Resistor	R9	Res2		1
Res8	Resistor	R02, R03	Res1		2
470R	Resistor	R54, R56	Res2		2
Res9	Resistor	R55	Res2		1
120R	Resistor	R59	Res2		1
Res7	Resistor	R61	Res2		1
51K	Resistor	R63	Res2		1
4.7K	Resistor	R67	Res2		1
Res2	Resistor	R68, R69, RDA	Res2		3
	Potentiometer	R20(TT1), S.BU16023, VR1	VR2	POT2	3
		RK2	ZIF		1
		RP2A, RP2AA, RP2B, RP3A, RP3B, RP4A, RP4B, RP5A, RP5B, RP6, RP10, RP11, RP12, RP13, RP20, RP21, RP22, RP23, RP24, RP25, RP26, RP27	0603-4	RES4	22
Res4	Resistor	R20	Res2		1
4		TYT	TYT206	4	
DS1302	U0	DS-8	DS1302		1
24C16	U1	DS-8	24C16		1
MAX232	U2	DS-16	MAX232		1
74HC595	8-Bit Shift Register with 3-State Output Registers	U4, U5, U16, U17	DS-16	SN74HC595D	4
74LS165	Parallel Load 8-Bit Shift Register	U8	DS-16	74LS165	1
MAX485		U9	DS-8	MAX485	1
NE555	Timer	U10	DS-8	NE555	1
74LS138	3-Line to 8-Line Decoder/Demultiplexer	U12	DS-16	74LS138	1
74S73		U13	DS00W	74S73	1
ULN2003D	Seven Darlington Array	U15	DS-16	ULN2003D	1
LM219		U18	LM219	LM219	1
LM358	Fast Settling Dual Operational Amplifier	U35B	DS-8	LM358	1
APT2046		UDA	DS09-16	APT2046	1
Header 5	Header 5 Pin	USB	MiniUSB	Header 5	1
3.3V	LINER REG	V2	SOT261	LM1117	1