



Title		
Size	Number	Revision
A4		
Date:	2010-2-12	Sheet of
File:	H:\My Document \... \super soni c. s	Created By:

Component list

超声波测距系统

Source Data From:

超声波测距系统PrjPcb

Project:

超声波测距系统PrjPcb

Variant:

None



Report Date: 2010-2-12 18:10:25
 Print Date: 12-Feb-10 6:10:32 PM

#	Designator	LibRef	Column Name Error:Manufacturer	Description	Footprint	#Column Name Error:Library Name	Comment	Quantity
1	C1, C2, C7, C8, C9, C10, C11	Cap		Capacitor	CAP_104_7590		104	7
2	C3, C4, C6	Cap		Capacitor	RAD_0.1_7590		Cap	3
3	C5	Cap		Capacitor	RAD_0.1_7590		473	1
4	D1	Bridge1		Full Wave Diode Bridge	KBP307_7590		206	1
5	D2	LED0		Typical INFRARED GaAs LED	LED_5MM_7590		LED0	1
6	DC_SOCKET	DC_SOCKET			DCSOCKET		DC 2.5mm	1
7	EC1, EC4, EC5	Cap Pol1		Polarized Capacitor (Radial)	RB.2/.5_7590		Cap Pol1	3
8	EC2, EC3	Cap Pol1		Polarized Capacitor (Radial)	ECAP_470uF_7590		Cap Pol1	2
9	J1	D Connector 9		Receptacle Assembly, 9 Position, Right Angle	DSUB1.385-2H9_7590		D Connector 9	1
10	LS1	Speaker		Loudspeaker	SPEAKER		Speaker	1
11	LS2	Speaker		Loudspeaker	supersonic		TX(F)	1
12	LS3	Speaker		Loudspeaker	supersonic		RX(S)	1
13	P1	Header 8		Header, 8-Pin	cx20106a		CX20106	1
14	Q1, Q2, Q3, Q4, Q5	PNP		PNP Bipolar Transistor	TO_92_7590		2SA1015	5
15	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21	Res2		Resistor	AXIAL_0.4_7590		Res2	21
16	RP1	RES_PACK8			HDR_1X9_7590		RES	1
17	S1, S2, S3, S4, S5	SW-PB		Switch	BUTTON		SW-PB	5
18	SE1, SE2	SIP-2P			HDR_1X2_7590		SIP-2P	2
19	SLED	SLED_P4			dip12_7590		SLED_P4	1
20	U1	SN74LS245N		Octal Bus Transceiver with 3-State Outputs	DIP20_7590		SN74LS245N	1
21	U2	AT89S52			DIP40_7590		AT89S52	1
22	U3	SN74LS04N		Hex Inverter	DIP14_7590		SN74LS04N	1
23	U4	MAX232ACPE		+5V Powered, Multi-Channel RS-232 Driver/Receiver	DIP16_7590		MAX232ACPE	1
24	VR1	Volt Reg		Voltage Regulator	lm7805_7590		LM7805	1
25	Y1	XTAL		Crystal Oscillator	CRYSTAL		11.0592M	1
26	Y2	XTAL		Crystal Oscillator	CRYSTAL		12M	1
Approved			Notes					66