



Title		
Size	Number	Revision
A3		
Date:	2019/4/3	Sheet of
File:	D:\git\ch559\ch559.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
102K10V	贴片电容-陶瓷	C1, C2, C3, C4, C5, C6, C7, C8	C0603	C0603X7R-102K10V	8
106K50V	贴片电容-陶瓷	C9, C12	C0603	C0603X7R-106K50V	2
104J10V	贴片电容-陶瓷	C10, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28	C0402	C0402X7R-104J10V	14
226M50V	贴片电容-陶瓷	C11, C14	C0805	C0805Y5V-226M50V	2
105K16V	贴片电容-陶瓷	C13, C15	C0603	C0603X7R-105K16V	2
SMAJ5.0CA		D1	DO-214	SMAJ5.0CA	1
LED0603G	贴片二极管-LED	D2	D-LED0603G	DLED-0603-G	1
ESDA_TR1/0603	Zener Diode	D3, D4	HS_0603D	D Zener	2
SH1.0-T-1-LT-4A_卧式		J1, J2, J3, J4	XH2.54-4P	SH1.0-T-1-LT-4A_卧式	4
Header 4	Header, 4-Pin	J5	J-SH1.27 -4	Header 4	1
XH1.27-2P	接插件-1.27	J6, J7, J12, J15	J-SH1.27-2	J-XH1.27-2P	4
Header 4	Header, 4-Pin	J8	XH2.54-4P	Header 4	1
S2.54-3P	单排排针-直针	J9	S2.54-3P	J-S2.54-3P	1
SH1.0-T-1-LT-2A_卧式	SH1.0-T-1-LT-2A_卧式	J10, J13, J14, J16	J-SH2.0-T-1-LT-2A_立式	SH1.0-T-1-LT-2A_卧式	4
XH1.25-2P	接插件-2.54	J11	XH2.54-2p	J-XH2.54-2P_1	1
XH1.25-2P	接插件-2.54	J17	S1.25-2P	J-XH2.54-2P	1
100R-1W	插件电阻-碳膜	R1, R2, R3, R4, R5, R6, R7, R8	R0603	R1-100R	8
1k	贴片电阻-通用	R9, R10, R12, R13, R16, R17	R0603	R0603-100RF	6
2K	贴片电阻-通用	R11	R0603	R0603-100RF	1
22R	贴片电阻-通用	R14, R15	R0603	R0603-100RF	2
1117-3.3V	芯片 电源类	U1	SOT-223	AP1117-33 SOT-223	1
CH559L	单片机	U2	LQFP48	CH559L	1
PTC918	马达驱动芯片	U3, U4, U5, U6	SO-8	PTC918	4