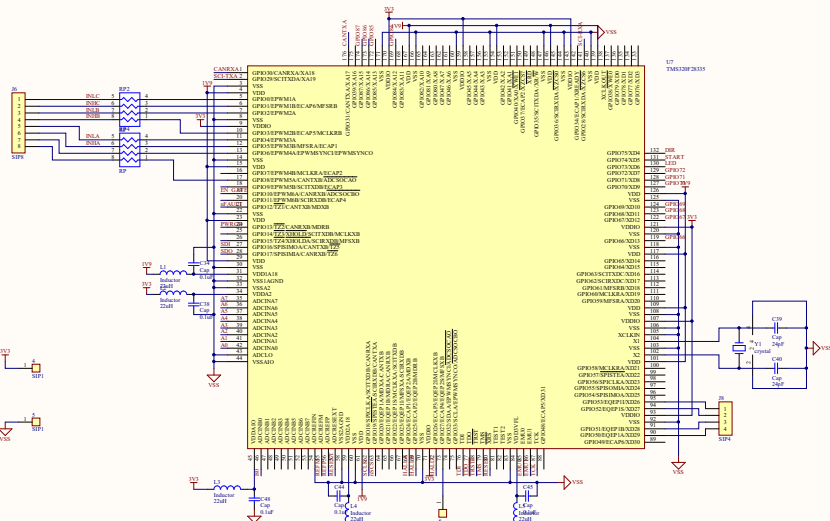
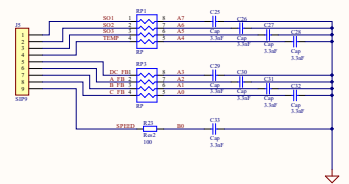
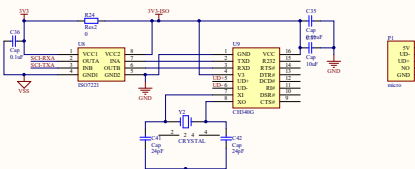




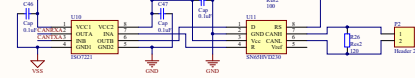
ADC滤波部分



232串口电路A



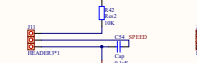
CAN电路



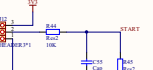
方向控制



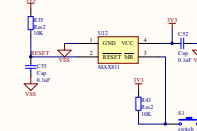
速度控制-电位器



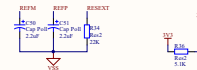
启停控制



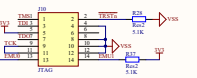
复位电路



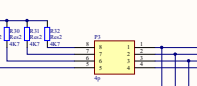
ADC外围电路



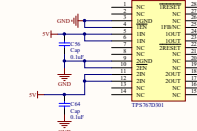
JTAG接口电路



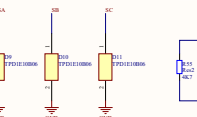
BOOT电路



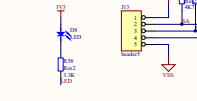
5V-3.3/1.8V



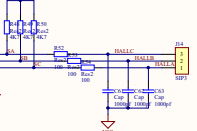
ESD保护电路



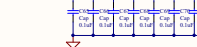
显示电路



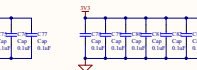
霍尔上拉电阻



模拟地和数字地连接



电源滤波部分



Comment	Description	Designator	Footprint	LibRef	Quantity
SIP1	Variable Resistor	1, 2, 3, 4, 5, 6	slp-1	SIP1	6
Cap Pol1	Polarized Capacitor (Radial)	C1, C2	Radial Can - SMD	Cap Pol1	2
Cap	Capacitor	C3, C4, C5, C7, C8, C9, C10, C11, C13, C15, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C43, C44, C45, C46, C47, C48, C49, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85	0805	Cap	70
Cap Pol1	Polarized Capacitor (Radial)	C8, C12, C14, C16, C17, C18, C19, C50, C51	0805	Cap Pol1	9
Cap	Capacitor	C39, C41, C42	0603	Cap	3
Cap	Capacitor	C40	0603R	Cap	1
SMAJ30CA		D1	SMA-1	SMAJ30CA	1
1SMA5930BT		D2	SMA-1	1SMA5930BT	1
TPD1E10B06		D3, D4, D5, D6, D9, D10, D11	0402	TPD1E10B06	7
LED		D7, D8, D12	0805	LED	3
SIP12	jointbar	J1	SIP12-2.54	SIP12	1
J2		J2	5.0J-2	J2	1
SIP9	jointbar	J3, J5	SIP9-2.54	SIP9	2
HEADER3*1	HEADER3*1	J4, J11	5.0J-3	HEADER3*1	2
SIP8	jointbar	J6	SIP8-2.54	SIP8	1
SIP4	jointbar	J8	SIP4-2.0	SIP4	1
HEADER3*1	HEADER3*1	J9, J12	zisuo	HEADER3*1	2
JTAG		J10	JTAG-14	JTAG	1
header5		J13	5.0J-5	header5	1
SIP3	jointbar	J14	SIP3-2.54	SIP3	1
Inductor	Inductor	L1, L2, L3, L4, L5	0805	Inductor	5
micro		P1	micro	micro	1
Header 2	Header, 2-Pin	P2	5.0J-2	Header 2	1
4p		P3	4P	4p	1
MOSFET N		Q1	SON3.3*3.3	MOSFET N	1
Res2	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51, R52, R53, R54, R55, R56, R57, R58, R59	0805	Res2	56
Res2	Resistor	R12, R13, R14	2512	Res2	3
RP		RP1, RP2, RP3, RP4	8P4R	RP	4
switch		S1	switch - duplicate	switch	1
drv8305-q1		U1	DRV8305	drv8305-q1	1
L7805CD2T	CI-L7805CD2T	U2	D2PAK	L7805CD2T	1
CSD88539ND		U3, U4, U5	SO-8	CSD88539ND	3
LMT84		U6	lmt84	LMT84	1
TMS320F28335		U7	PTP	TMS320F28335	1
ISO7221		U8, U10	SO-8	ISO7221	2
CH340G		U9	SOP16	CH340G	1
SN65HVD230		U11	SO-8	SN65HVD230	1
MAX811		U12	SOT143	MAX811	1
TPS767D301		U13	TPS767	TPS767D301	1
crystal		Y1	5032	crystal	1
CRYSTAL		Y2	49SMD	CRYSTAL	1