











Comment	Description	Designator	Footprint	LibRef	Quantity
104	无极性贴片电容	C1, C2, C16, C17, C	C 0402_L	C	6
10uf	无极性贴片电容	C3, C8	C 0603_L	C	2
105	无极性贴片电容	C4, C5, C7	C 0603_L	C	3
105	无极性贴片电容	C6, C9, C10	C 0402_L	C	3
100uf	无极性贴片电容	C11, C12, C13, C14	C 1210_L	C	5
HDR-1X2	2P接插件	CAN1	GH1.25-LS-2P	Header 2	1
1N4148	开关二极管	D1, D2	SOD-523	SMC(DO-214AB) S	2
HDR-1X5	5P接插件	EC1	GH1.25-WS-5P	Header 5	1
TEST	测试点	G, NR, RX, TX	TEST 0.8	TEST	4
红色	贴片LED	LED1, LED2	LED 0603W	LED-SMD	2
HDR-1X3	3P接插件	PWM	GH1.25-WS-3P	Header 3	1
CSD19532	NCEP070N10AGU/	Q1, Q2, Q3, Q4	DFN5x6	N-MOS_1	4
62K	贴片电阻	R1	R 0402_L	R	1
10K	贴片电阻	R2, R13	R 0402_L	R	2
4K7	贴片电阻	R3, R4, R7	R 0402_L	R	3
4.7R	贴片电阻	R5, R6, R10, R11	R 0402_L	R	4
120R	贴片电阻	R8, R15, R16, R18,	R 0402_L	R	5
120K	贴片电阻	R9	R 0402_L	R	1
120R	贴片电阻	R12	R 0603_L	R	1
0.03R	电流检测电阻	R14	R 1206_L	R-I	1
2K	贴片电阻	R17, R19, R21	R 0402_L	R	3
STM32F042F6P6	No Description Available	U1	TSSOP20-L	STM32F042F6P6	1
FD6288Q	三相栅极驱动	U2	QFN24_4x4	FD6288Q_C328453	1
LT3010MPMS8E#T	线性稳压-高压LDO	U3	MSOP8-E	LT3010MPMS8E#T	1
TPS76333DBVR	No Description Available	U4	SOT23-5	TPS76301DBVR	1
SN65HVD230D	No Description Available	U5	SOP8_N	SN65HVD230D	1
INA180A1IDBVR	No Description Available	U6	SOT23-5	INA180A1IDBVR	1