



Comment	Description	Designator	Footprint	LibRef	Quantity
220uF		C1	220uF	220uF	1
100uF		C2, C3, C6	100uF	100uF	3
100pF (101) 5% 50V	贴片电容	C4, C5	0603_C	0603 100pF (101) 5%	2
12pF (120) 5% 50V	贴片电容	C7	0603_C	0603 12pF (120) 5% 5	1
MKDSN1.5/2-5.08		CN1, CN2, CN3, CN4	Pin2	MKDSN1.5/2-5.08	6
黄灯 0603	发光二极管	D1	0603_LED_S1	0603 黄灯	1
SS56	二极管	D2, D3	SMA(DO-214AC)_S1	SMA(DO-214AC) SS5	2
M7	二极管	D4	SMA(DO-214AC)_S1	SMA(DO-214AC) M7	1
DEBUG PAD	调试断点焊盘	DE1, DE2, DE3, DE4	DEBUG_A	DEBUG	4
ASMD1812-300		F1, F2	FUSE	ASMD1812-300	2
HR911105A_C12074		J1	RJ45	HR911105A_C12074	1
33uH		L1	220	22uH	1
22uH		L2	220	22uH	1
10uH ±10%	贴片电感	L3	0603_L	0603 10uH 10%	1
PU1		PU1	LW-MPA223A	LW-MPA223A	1
1.2KΩ (1201) ±1%	贴片电阻	R1, R4	0603_R	0603 1.2KΩ (1201) 1%	2
3.3KΩ (3301) ±1%	贴片电阻	R2	0603_R	0603 3.3KΩ (3301) 1%	1
50kADJ		R3	50kADJ	50kADJ	1
330Ω (3300) ±1%	贴片电阻	R5, R6	0603_R	0603 330Ω (3300) 1%	2
M3	铜柱孔	T1, T2, T3, T4, T5, T6	M3 140X350	M3	6
LM2596SX-5.0/NOP	DC-DC芯片	U1	TO-263-5	LM2596SX-5.0/NOP	1
DG500-5.08-03P-14-00A(H)		U2, U3, U4	Pin3	DG500-5.08-03P-14	3