



Comment	Description	Designator	Footprint	LibRef	Quantity
1NF	[NoValue], Capacitor	C1, C22	C 0603_L	CAP NP_Dup7, CAP	
100nf	[NoValue], Capacitor	C2, C3, C5, C6, C10,	C 0603_L	CAP NP_Dup7, CAP	
4.7UF	Capacitor	C4, C7, C23, C25, C36	C 0603_L	CAP	
10PF		C8, C11, C38, C43, C4	C 0603_L	CAP NP_Dup7	
33PF	[NoValue], Capacitor	C9, C12, C30, C31, C3	C 0603_L	CAP NP_Dup7, CAP	
100UF/6.3V	Capacitor	C14, C15, C55	CD B(3528)	CAPACITOR	
4.7UF/25V	Capacitor	C16	C 0805_L	CAP	
10UF	Capacitor, [NoValue]	C17, C27, C28, C52, C	C 0603_L	CAP, CAP NP_Dup7	
100PF	Capacitor	C18	C 0603_L	CAP	
NC	Capacitor	C19, C20, C45, C57, C	C 0603_L	CAP	
1UF	[NoValue], Capacitor	C35, C65	C 0603_L	CAP NP_Dup7, CAP	
10nf		C39	C 0603_L	CAP NP_Dup7	
2.2UF	Capacitor	C40	C 0603_L	CAP	
SDA1211CDN	1A schottky	D1, D5, D7, D8	SOD-882	Schottky	
ESD5Z5CL	1A schottky, TVS2	D2, D3, D9, D10	SOD-523	Schottky, TVS2	
MBRA210LT3G	1A schottky	D4	SMA	Schottky	
SMF12CA	TVS2	D6	SOD-123F	TVS2	
ESDA33CT	1A schottky	D11, D12, D13	SOD-523	Schottky	
自恢复保险丝2A/16V		F1	FU 1812	INDUCTOR	
恢复保险丝500ma		F2	FU 0805	INDUCTOR	
M3	铜柱孔	H1, H2, H3, H4	M3 125X300	M3	
JUMP		J1, J6, J9, J11	HDR2.54-LI-2P	JUMP	
NC/JUMP		J10	HDR2.54-LI-2P	JUMP	
HDR-1X3	3P接插件	JP1	HDR2.54-LI-3P	Header 3	
Header 6X2	6*2P接插件	JP2	HDR2.54-LI-2x6P	Header 6X2	
Header2X2	2*2P接插件	JP3, JP4, JP5	HDR2.54-LI-2x2P	Header 2X2	
47nH	Inductor	L1	R 0603_L	Inductor	
SWPA5040S4R7NT-4	Inductor	L2	NR5040	Inductor	
600R@100MHZ阻抗0603		LB1, LB2, LB3, LB4, LB	R 0603_L	INDUCTOR	
LED_RED		LED1, LED2	LED 0603R	LED	
LED_GREEN		LED3, LED4	LED 0603G	LED	
LED_BLUE		LED5	LED 0603B	LED	
MICGM16027P-2C-52	Microphone	MK1	MIC_TH_6.0x2.7-3D	MIC	
MARK1.6	光学定位点	MR1, MR3, MR4	Mark 1	MARK	
ANT-SMA		P1, P4	SMA_FR	ANT-SMA	
Header 3	Header_3-Pin	P2	DC-005	Header 3	
SPEAKER	Header_2-Pin	P3	XH2.54-LI-2P	Header 2	
CJ2301 S1	P-Channel Power MO	Q1	SOT23-3L	PMOS	
S8050		Q2, Q5	SOT23-3L	NPN-SMD	
DTC143ZCA	内置电阻 数字三极管	Q3, Q4, Q7, Q8, Q10,	SOT23-3L	NPN-Rin	
CJ2301	P-Channel Power MO	Q6, Q9	SOT23-3L	PMOS	
10K		R1, R11, R12, R17	R 0603_L	R_Dup9, RES5	
0R/NC		R2	R 0603_L	RES5	
NC/10K		R3	R 0603_L	R_Dup9	
10R		R4	R 0603_L	RES5	
51K		R5, R8, R18, R21, R24	R 0603_L	RES5	
1.5K		R6, R27, R28, R29, R3	R 0603_L	RES5	
0R		R7, R10, R42	R 0603_L	RES5	
160K 1%		R9	R 0603_L	RES5	
30K 1%		R13	R 0603_L	RES5	
4.7K		R14, R15, R19, R22,	R 0603_L	RES5	
330R		R16	R 0603_L	RES5	
15K		R20	R 0603_L	RES5	
510R		R25, R34	R 0603_L	RES5	
NC/4.7K		R26	R 0603_L	RES5	
1K		R33, R35	R 0603_L	RES5	
200K		R37	R 0603_L	RES5	
VG039NCHXTB503		R40	RES-ADJ-SMD_VG039	RES4_1	
NC/330R		R46	R 0603_L	RES5	
SW-PB	Switch	S1, S2, S3, S4, S5, S6	SW-SMD_3x4-3D	SW-PB	
SS-12D02-VG4		SW1	SS-12D02-VG4	SS-12D02-VG4	
TEST		T1, T2, T3, T7, T10,	TEST	TEST	
XC6206P302MR		U1	SOT-23	XC6206P302MR	
L76-LB		U2	L76-LB	L76-LB	
SY8120B1ABC		U3	SOT23-6L	SY8120B1ABC	
XC6206P332MR		U4	SOT-23	XC6206P302MR	
LCD	LCD 1.44寸	U5		LCD-ST7735-1.44inch	
GC032A	30W摄像头	U6	GC032A-HANJIE	GC032A	
SMC-202-7		U7	SIMLOCK-202-7-3D	SIMLOCK-202-7P	
CH324F		U8	OFN24 4x4_M	CH324F	
W25Q40EWSNIG		U9	MTKSPIFLASH	W25Q128JV5IQ	