



Comment	Description	Designator	Footprint	LibRef	Quantity
DJDR	电解电容	C1, C2, C3, C4, C5, C6	C-DJ-6	DJDR	6
CPDR	瓷片电容	C7, C8, C9, C10, C11, C12, C15, C16	0805	CPDR	8
ZL2JG	整流二极管	D1	7227	ZL2JG	1
WY2JG	稳压二级管	D2	7227	WY2JG	1
DG	电感	L1	L_DG - fang	DG	1
LED	发光二极管	LED1	0805 - LED	LED	1
	发光二极管	LED2	0805 - LED	LED	1
LM2576T5.0	Simple Switcher 3A Step Down Voltage Regulator	lm1	LM2596_TP	LM2576HVT-3.3	1
PZ_3	排针—3	OUT1	JK128_3	PZ_3	1
PZ_2	排针—2	PROWER1	JK128_2	PZ_2	1
NPN	NPN Bipolar Transistor	Q1	SO-G3	NPN	1
TPSJG_PNP	贴片三极管—PNP	Q3, Q4, Q5, Q6, Q7, Q8	SO-G3	TPSJG_PNP	6
Res	电阻	R1, R8, R9, R10, R13, R14, R15, R16, R17, R18, R19, R20, R21, R23, R24, R25, R26, R27, R28	0805	Res	19
Res2	Resistor	R2, R29, R30	0805	Res2	3
	电阻	R22	0805	Res	1
	8位排阻	R_P1, R_P2	HDR-9	Res PZ_8	2
AJKG	按键开关	S1, S2, S3	an-6*6	AJKG	3
三联数码管	四联数码管	SM1, SM2	SMG_1	SLSUMG_1	2
STC89S52		U3	DIP-40	89c51	1
XTAL	Crystal Oscillator	Y1	JZ_ZC	XTAL	1