



Comment	Description	Designator	Footprint	LibRef	Quantity
3.3.7V	能星恒锂电单电池	BT1	XH2.54-L1-2P	Battery	1
10uF/6.3V	贴片电容: .10uF_XSR_20%,6.3V_0603, 贴片电容; .10uF_XSR_20%,6.3V_0805	C1, C2, C6	0603C	CAP	3
3.1uF/10V	贴片电容 .01uF_5%-10V_0402, 贴片电容 .01uF_10V_0402, 贴片电容 .01uF_XSR_10%,17V_0402	C3, C5, C11, C24, C25, C27, C28, C29, C30, C32, C33, C34, C35, C41, C42, C44, C45, C50, C51, C54, C56, C57, C58, C59	0402C	CAP	24
100uF/6.3V	100uF_XSR_20%,6.3V_1206	C7	1206C	CAP	1
10nF/10V	10nF_X7R_10%,10V_0402, 贴片电容 .10nF_5%-10V_0402	C8, C47	0402C	CAP	2
1nF/10V	贴片电容 .1nF_XSR_10%,10V_0402	C9	0402C	CAP	1
10uF/10V	贴片电容 .10uF_10V_0603, 贴片电容 .10uF_XSR_10%,10V_0603, 贴片电容 .10uF_XSR_10%,10V_0603	C10, C13, C14, C15, C17, C43, C46, C49, C53	0603C	CAP	9
3.1uF/10V	贴片电容 .01uF_XSR_10%,12V_0402	C12, C16	0603C	CAP	2
1uF/10V	贴片电容 .1uF_5%_10V_0402	C26, C31	0402C	CAP	2
12nF_5%-10V_0402	贴片电容 .12nF_5%-10V_0402	C39	0402C	CAP	1
17nF_10V_0402	贴片电容 47nF_10V_0402	C40	0402C	CAP	1
3.8nF_10V_0402	贴片电容 6.8nF_10V_0402	C48	0402C	CAP	1
10uF_10V	贴片电容 10uF_10V_0603	C52	0603C	CAP	1
3.3nF	贴片电容 3.3nF_10V_0402	C60, C62, C69	0402C	CAP	3
3pF_NPO_5%-50V_0402	贴片电容 2pF_NPO_5%-50V_0402, 贴片电容; 2pF_NPO_5%-50V_0402	C61, C63	0402C	CAP	2
4.3pF_NPO_5%-50V_0402	贴片电容 4.3pF_NPO_5%-50V_0402	C64, C70	0402C	CAP	2
3MS01	TOSHIBA肖特基二极管 SMA 表面贴片	D1	SMA	Diode 1N4007	1
ESD5Z3V3	Default Diode, ESD 保护	D3, D4, D6	SC0-523	DIODE	3
NEG	贴片LED 蓝灯0805	D14	LED 0805B	LED0	1
WLZ1608A2R2MT	TDK 固定电感器 0603 2.2uH 500mA	L1	L 0603	Inductor	1
J201212R2M	Taiyo Yuden固定电感器0805, 固定电感器0805	L2, L3, L4, L8	L 0805	Inductor	4
WLZ2012N100L	TDK固定电感器 10uH	L5, L6	L 0805	Inductor	2
3PA2313DGKR	精密运放	N1	MSOP8_M	OP262	1
3PA4171AIPWR		N2	TSSOP14_L	OPA4171AIPWR	1
Header 6	Header, 6-Pin	P1, P2	HDR2.54-L1-6P	Header 6	2
Header 4	Header, 4-Pin	P4	HDR2.0-L1-4P	Header 4	1
Header 8	Header, 8-Pin	P5	FPC1.0-2H-W5-8P	Header 8	1
Header 5	屏蔽夹 6.5*0.8*1.2 2.0同轴, 非屏蔽附件_5p	P6, P7, P8, P11, P12, P13	shield 6.5*0.8*1.2	Header 5	6
Header 5		P10	HDR2.0-L1-6P	Header 5	1
UMBT3904	三极管_NPN	Q2	SOT23-3N	2N3904	1
1M_5%-0603	贴片电阻 1M 5% 0603	R1	0402R	Res2	1
1M_5%-0402	贴片电阻 1M 5% 0402	R3	0402R	Res2	1
3_0805	贴片电阻 3 5% 0805	R6	0805R	Res2	1
10K_5%-0402	10K_5%-0402, 贴片电阻 10K_1%_0402	R10, R11, R13, R14, R26, R32	0402R	Res2	6
100K	贴片电阻 100K_1%_0402	R20	0402R	Res2	1
7.5K	贴片电阻 7.5K_1%_0402	R21	0402R	Res2	1
3_0603	贴片电阻_0603	R23	0402R	Res2	1
3_1%-0402	贴片电阻 3 1% 0402	R24, R25	0402R	Res2	2
2.05K_1%-0402	贴片电阻 2.05K_1% 0402	R27	0402R	Res2	1
2.8K_1%-0402	贴片电阻 2.8K_1% 0402	R28	0402R	Res2	1
1.33K_1%-0402	贴片电阻 1.33K_1% 0402	R29	0402R	Res2	1
1.65K_1%-0402	贴片电阻 1.65K_1% 0402	R30	0402R	Res2	1
32K_1%-0402	贴片电阻 32K_1% 0402	R31, R33, R34	0402R	Res2	3
3.1k_5%-0402	贴片电阻 3.1k 5% 0402	R60	0402R	RES	1
TPS22917DBVR	1V 至 5.5V, 2A, 80mA 超低漏电流 程序关	U1	SOT23-6	TPS22917DBVR	1
3PX3819M5-L3.0V	低压差700mA LDO	U2	SOT23-6	CAT6219	1
XC6209B302MR-G	低电压线性稳压器 (LDO)	U3, U4	SOT23-5N	XC6209B332-G	2
3TM35L4R6ZU6	T1参考电压 1.250V	U7	UF8GA144	Component_1	1
3EF3325AD6R2R	ADI 16位 250KSPS PwSAR数模转换器	U8	SOT23-3N	R	1
AD7682BCP2RL71		U9	LFCSP-20	AD7682BCP2RL71	1
VX3215SA-32.768K4Z	无源晶振 32.768KHz 10ppm	X1	OSC 3215-2P	XTAL_5032_2P	1
VX3225GD-8MHz	NOKI 源晶振 8MHz	X2	OSC 3225-2P	XTAL	1