

	Description	Designator	Footprint	LibRef	Quantity
.i 3.7V	能量型锂亚电池 贴片电容,	BT1	XH2.54-LI-2P	Battery	
	10uF X5R 20% 6.				
I0uF/6.3V	3V_0603, 贴片电容,	C1, C2, O8	0603C	CAP	
	10uF_X5R_20%_6.				
	3V 0805 贴片电				
	#	C3, C5, C11, C24,			
3.1uF/10V	,0.1uF_5%_10V_04 02, 贴片电	C25, C27, C28, C29, C30, C32,	1	1	
	容	C33, C34, C35, C41, C42, C44,	0402C	CAP	
	,0.1uF_10V_0402, 贴片电	C45, C50, C51,			
	容 ,0.1uF_X5R_10%_1	C54, C56, C57, C58, C59			
	OV 0402				
100uF/6.3V		C7	1206C	CAP	
	.3V_1206 10nF_X7R_10%_10				
I0nF/ 10V	V_0402, 贴片电容	C8, C47	0402C	CAP	
	,10nF_5%_10V_04		1		
	D2 贴片电		 		
InF/10V	# ,1nF_X5R_10%_10	C9	0402C	CAP	
	V 0402				
	贴片电 容				
	10uE 10V 0603				
	贴片电 容	C10, C13, C14, C15, C17, C43,	l		
10uF/ 10V	,10uF_X5R_10%_1	C15, C17, C43, C46, C49, C53	0603C	CAP	
	OV_0603, 贴片电	C+0, C49, C53			
	容, 10uF_X5R_10%_10				
	V 0603 贴片电				
).1uF/10V	容	C12, C16	0603C	CAP	
	,0.1uF_X5R_10%_1 DV_0402		-3000	l-,	
	贴片电				
luF/ 10V	容 ,1uF_5%_10V_040	C26, C31	0402C	CAP	
	2				
12nF 5% 10V 040	贴片电 容			l	
0, 100_040	,12nF_5%_10V_04	C39	0402C	CAP	
	32 贴片电		-		
I7nF_10V_0402	容,47nF 10V 0402	C40	0402C	CAP	
8.8nF 10V 0402	贴片电 容	C48	0402C	CAP	
	6.8nF 10V 0402				
10uF_10V	容,10uF 10V 0603	C52	0603C	CAP	
3.3nF	贴片电 容	OSD OSD OSD	0402C	CAP	
o.ortir	,3.3nF_10V_0402	O80, O82, O89	U4U2U	CAP .	
	贴片电 容				
pF_NPO_5%_50V	,2pF NPO 5% 50V	O61, O63	0402C	CAP	
0402	_0402, 贴片电容,	Cu 1, Ca3	04020	J	
	2pF_NPO_5%_50V _0402				
I.3pF_NPO_5%_50	贴片电				
I.3pF_NPO_5%_50 /_0402	,4.3pF NPO 5% 5	C64, C70	0402C	CAP	
	DV_0402 TOSHIBA,肖特基二				
OMS01	报管 SMA.低压差 Default Diode, ESD	D1	SMA	Diode 1N4007	
SD5Z3V3	Default Diode, ESD 二极管	D3, D4, D6	SOD-523	DIODE	
REG	贴片LED 蓝灯0805	D14	LED 0805B	LED0	
MLZ1608A2R2MT	TDK 固定电感器	L1	L 0603	Inductor	
	D603 2.2uH 500mA Taiyo Yuden固定电				
.B2012T2R2M	感器0805, 固定电 感器0805	L2, L3, L4, L8	L 0805	Inductor	
/LZ2012N100L	TDK固定电感器	L5, L6	L 0805	Inductor	
	10uH				
DPA2313IDGKR	精密运放	N1 N2	MSOP8_M TSSOP14_L	OP262 OPA4171AIPWR	
DDA4474A IDIAIF			HDR2.54-LI-6P	OPA4171AIPWR Header 6	
	Header 6.Din	P1 P2	I		
DPA4171AIPWR Header 6 Header 4	Header, 6-Pin Header, 4-Pin	P1, P2 P4	HDR2.0-LI-4P	Header 4	
leader 6 leader 4		P4 P5	HDR2.0-LI-4P FPC1.0-2H-WS-8P	Header 4 Header 8	
Header 6 Header 4 Header 8	Header, 4-Pin	P4 P5 P6, P7, P8, P11,			
leader 6 leader 4 leader 8 leader 5	Header, 4-Pin Header, 8-Pin 屏蔽夹 6.5*0.8*1.2 2.0问距,单排接插	P4 P5 P6, P7, P8, P11, P12, P13	FPC1.0-2H-WS-8P shield 6.5*0.8*1.2	Header 8 Header 5	
Header 6 Header 4 Header 8 Header 5	Header, 4-Pin Header, 8-Pin 屏蔽夹 6.5*0.8*1.2 2.0问距,单排接插 件,5p	P4 P5 P6, P7, P8, P11, P12, P13 P10	FPC1.0-2H-WS-8P shield 6.5*0.8*1.2 HDR2.0-LI-5P	Header 8 Header 5 Header 5	
teader 6 teader 4 teader 8 teader 5 teader 5	Header, 4-Pin Header, 8-Pin 屏蔽夹 6.5*0.8*1.2 2.0问距,单排接插 件。5p 三极管_NPN	P4 P5 P6, P7, P8, P11, P12, P13 P10	FPC1.0-2H-WS-8P shield 6.5*0.8*1.2 HDR2.0-LI-5P SOT23-3N	Header 5 Header 5 Header 5 2N3904	
teader 6 teader 4 teader 8 teader 5 teader 5	Header, 4-Pin Header, 8-Pin 屏蔽夹 6.5*0.8*1.2 2.0问距,单排接插 件。5p 三极管_NPN	P4 P5 P6, P7, P8, P11, P12, P13 P10	FPC1.0-2H-WS-8P shield 6.5*0.8*1.2 HDR2.0-LI-5P	Header 8 Header 5 Header 5	
Header 6 Header 4 Header 8 Header 5 Header 5 MMBT3904 IM_5%_0603	Header, 4-Pin Header, 8-Pin 屏蔽夹 6.5*0.8*1.2 2.0问距,单排接插 件。5p 三极管_NPN 贴片电 用,1M 5% 0603 贴片电	P4 P5 P6, P7, P8, P11, P12, P13 P10	FPC1.0-2H-WS-8P shield 6.5*0.8*1.2 HDR2.0-LI-5P SOT23-3N	Header 5 Header 5 Header 5 2N3904	
Header 6 Header 4 Header 8 Header 5 Header 5 HMBT3904 IM_5%_0603 IM_5%_0402	Header, 4-Pin Header, 8-Pin 屏蔽夹 6.5°0.8°1.2 2.0间距,单排接插 件。5p 三极管_NPN 贴片电 用,1M 5% 0603 贴片电 用,1M 5% 0402 贴片电 形片电 形片电	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1	FPC1.0-2H-WS-8P shield 6.5*0.8*1.2 HDR2.0-LI-5P SOT23-3N 0402R	Header 5 Header 5 Header 5 2N3904 Res2	
Header 6 Header 4 Header 8 Header 5 Header 5 Header 5 Header 5 HMBT3904 M_5%_0603 M_5%_0402	Header, 4-Pin Header, 8-Pin 屏蔽灰 6.5*0.8*1.2 2.0问题,单排接插 件。\$p 三极管_NPN 贴片电 别_1M 5% 0603 贴片电 别_1M 5% 0402 贴片电 别_0 5% 0805 10K, 5% 0402, 贴	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1 R3	FPC1.0-2H-WS-8P shield 6.5"0.8"1.2 HDR2.0-LI-5P SOT23-3N 0402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2	
Header 6 Header 4 Header 8 Header 5 Header 5 Header 5 Header 5 HMBT3904 M_5%_0603 M_5%_0402	Header, 4-Pin Header, 8-Pin 屏蔽夹 6.5*0.8*1.2 2.0间距; 单排接插 件. 5p 三极管_NPN 贴片电 阻.1M 5% 0603 贴片电 阻.1M 5% 0402 贴片电 10.5% 0805 10K, 5% 0402, 贴 片电	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1	FPC1.0-2H-WS-8P shield 6.5'0.8'1.2 HDR2.0-LI-5P SOT23-3N 0402R	Header 5 Header 5 Header 5 2N3904 Res2	
teader 6 teader 4 teader 5 teader 5 teader 5 deader 5 deader 5 dMBT3904 IM_5%_0603 IM_5%_0402 0_0805	Header, 4-Pin Header, 8-Pin 屏蔽灰 6.5°0.8"1.2 2.0间距: 卓排接插 仟.50 三級管, NPN 粉片电 周.1M.5% 0603 粉片电 周.1M.5% 0402 粉片电 月.0.5% 0402 粉片电 月.0.5% 0402 粉片电 月.1K.7% 0402 粉片电	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1 R3 R6 R10, R11, R13, R14, R26, R32	FPC1.0.2H-WS-8P shield 6.5*0.8*1.2 HDR2.04L-5P SOT23-3N 0402R 0402R 0402R	Header 8 Header 5 Header 5 28/3904 Res/2 Res/2 Res/2	
teader 6 teader 4 teader 8 teader 8 teader 5 tea	Header, 4-Pin Header, 8-Pin Føxy 6, 5'0, 8'1.2 2,0[h]更,年排接納 持,5 p 基礎 NPN 総片电 別,1M 5% 0603 総片电 別,1M 5% 0602 総片电 別,10K 5% 0402 総片 10K 5% 0402	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1 R3 R6 R10, R11, R13, R14, R26, R32 R20	FPC1.0.2H-WS-8P shield 6.5°0.8°1.2 HDR2.04L-5P SOT23-3N 0402R 0402R 0402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2 Res2 Res2	
teader 6 teader 4 teader 8 teader 8 teader 5 tea	Header, 4-Pin Header, 8-Pin Føx 9, 6-5'0.8'1.2 2.0[in]E, 平排接插 持, 5p = 接管, NPN 站片电 11.1M 5% 0803 站片电 11.1M 5% 0803 站片电 10.1 5% 0805 10K 5% 0805 10K 5% 0402 蜗片电 11.10K 5% 0402 蜗片电 11.10K 1% 0402 蜗片电 11.10K 1% 0402 蜗片电 11.10K 1% 0402	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1 R3 R6 R10, R11, R13, R14, R26, R32 R20 R21	FPC1.0.2H-WS-8P shield 6.5"0.8"1.2 HDR2.0-L-5P SOT23-3N 0402R 0402R 0402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2 Res2 Res2 Res2 Res2	
teader 6 teader 4 teader 8 teader 8 teader 5 tea	Header, 4-Pin Header, 4-Pin 屏蔽夹, 6.5°0.8°1.2 2.0间距,单排接插 性, 5p 二碳管, NPN 粉片电 别1,1M 5% 0603 粉片电 别1,0 5% 0402 粉片电 别1,05% 0402 粉片电 别1,10K 1% 0402 粉片电 别1,10K 1% 0402 粉片电 别1,10K 1% 0402 粉片电 别1,10K 1% 0402 粉片电 别1,10K 1% 0402 粉片电	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1 R3 R6 R10, R11, R13, R14, R26, R32 R20	FPC1.0.2H-WS-8P shield 6.5°0.8°1.2 HDR2.04L-5P SOT23-3N 0402R 0402R 0402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2 Res2 Res2	
teader 6 teader 4 teader 8 teader 5 tea	Header, 4-Pin Header, 6-Pin 屏蔽夹 6.5'0.8'1.2 2.0 同原、 华排接施 外、 5p 三級管、NPN 助片电 则,1M 5% 0603 则,1M 5% 0603 则,1M 5% 0402 财产电 切的K 5% 0402 财产电 现分(1% 0402 财产电 列产电 列产电 列产电 列产电 列产电 列产电 列产电 列产电 列产电 列	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1 R3 R6 R10, R11, R13, R14, R26, R32 R20 R21	FPC1.0.2H-WS-8P shield 6.5"0.8"1.2 HDR2.0-L-5P SOT23-3N 0402R 0402R 0402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2 Res2 Res2 Res2 Res2	
teader 6 teader 4 teader 8 teader 5 tea	Header, 4-Pin Header, 4-Pin Jim	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1 R3 R6 R10, R11, R13, R14, R26, R32 R20 R21 R23	FPC1.0.2H-WS-8P shield 6.5°0.8°1.2 HDR2.04L-6P SOT23-3N 0402R 0402R 0402R 0402R 0402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2 Res2 Res2 Res2	
Header 6 Header 4 Header 8 Header 5 HOMBT3904 M, 5%, 0603 M, 5%, 0402 0006 H, 5%, 0402 0006 H, 0603 L, 1%, 0402	Header, 4-Pin Header, 6-Pin Header, 8-Pin Jim 20, 19-10,	P4 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	FPC1.0.2H-WS-8P shield 6.5*0.8*1.2 HDR2.04L-6P SOT23-3N O402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2 Res2 Res2 Res2 Res2 Res2 Res2	
Header 6 Header 4 Header 8 Header 5 HOMBT3904 M, 5%, 0603 M, 5%, 0402 0006 H, 5%, 0402 0006 H, 0603 L, 1%, 0402	Header, 4-Pin Header, 4-Pin Header, 8-Pin III	P4 P5 P6, P7, P8, P11, P12, P13 P10 Q2 R1 R3 R6 R10, R11, R13, R14, R26, R32 R20 R21 R23 R24, R25	FPC1.0.2H-WS-8P shield 6.5*0.8*1.2 HDR2.04L-6P SOT23-3N 0402R 0402R 0402R 0402R 0402R 0402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2 Res2 Res2 Res2 Res2 Res2 Res2	
Header 6 Header 8 Header 8 Header 5 Header 5 Header 5 Header 5 Header 5 ML_5%_0603 ML_5%_0603 ML_5%_0402 DOC_5%_0402 DOC_5%_04	Headed: APD Headed: APD Headed: APD Headed: SPD	P4 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	FPC1.0.2H-WS-8P shield 6.5*0.8*1.2 HDR2.04L-6P SOT23-3N O402R 0402R	Header 8 Header 5 Header 5 2N3904 Res2 Res2 Res2 Res2 Res2 Res2 Res2 Res2	
Header 6 Header 8 Header 5 Header 5 Header 5 Header 5 Header 5 Header 5 ML_5%_0603 ML_5%_0402 D005 GK_5%_0402 D006 L5%_0603 L5%_0402 L5%_0402 L5%_0402 L5%_0403 L5%_0403 L5%_0403 L5%_0403 L5%_0403 L5%_0403 L5%_0403 L5%_0403	Headed: APD	P4 P5 P6 P11, P12, P13 P10	FPC1.0.2H-WS-8P shield 6.5*0.8*1-2 HDR2.041-5P SOT 23-3N 0402R 0402R 0402R 0402R 0402R 0402R 0402R 0402R 0402R	Header 5 Header 5 Header 5 2433904 Res2 Res2 Res2 Res2 Res2 Res2 Res2 Res2	
teader 6 teader 8 teader 8 teader 8 teader 9 tea	Headed: 4Ph Headed: 4Ph Headed: 5Ph 日本 50 8*12 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	P4 P5 P6 P7 P6 P7	FPC1.02-AWS.8P whels 6.5"0.8*1.2 HPCR.2-04.16.P SOT 23-3N 0400R	Header 6	
Header 6 Header 8 Header 8 Header 9 Header 5 Header 5 Header 5 Header 5 Header 5 Header 5 Header 6 HMST3904 M, 5%, 0603 M, 5%, 0402 L, 0805 L, 080, 0402 L, 0805 L, 1%, 0402 L	Header 4 PP Header 4 PP 日本の 4 PP 日本 5 - 0 8 1 2 2 2 0 回走 中非発殖 日本 5 - 0 8 1 2 2 1 0 回走 中非発殖 日本 5 - 0 8 1 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	P4 P5 P6 P7 P6 P7	FPC1.024WS SB 1404WS SB 1404WS SB 1404 6 570 811.2 HORZ 04.59 SO 17.2 HORZ 04.59 SO 17.2 HORZ 04.59 SO 17.2 HORZ 04.59 SO 17.2 HORZ 04.02 R 04	Header 8	
Header 6 Header 8 Header 8 Header 9 Header 5 Header 5 Header 5 Header 5 Header 5 Header 5 Header 6 HMST3904 M, 5%, 0603 M, 5%, 0402 L, 0805 L, 080, 0402 L, 0805 L, 1%, 0402 L	Meaded: APD Meaded: APD	P4 P5 P6 P7 P6 P7	FPC1.02-AWS.8P whels 6.5"0.8*1.2 HPCR.2-04.16.P SOT 23-3N 0400R	Header 6	
teader 6 feader 4 feader 8 feader 5 feader 6 fea	Header 4 PP Header 5 PP File 5 C 18*1 2 2 2 0 19*1 2 1 2 0 19*1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P4 P5 P6 P7 P6 P7 P6 P7	FPC1.024WS 8P wheld 6.5°0.81*.2	Header 8	
teader 6 feader 4 feader 8 feader 5 feader 6 fea	Headed: APD	P4 P5 P6 P7 P6 P7	FPC1.024WS SB 1404WS SB 1404WS SB 1404 6 570 811.2 HORZ 04.59 SO 17.2 HORZ 04.59 SO 17.2 HORZ 04.59 SO 17.2 HORZ 04.59 SO 17.2 HORZ 04.02 R 04	Header 8	
Header 6 Header 4 Header 8	Headert APD	P4 P5 P6 P7 P6 P7 P6 P7	FPC1.024WS 8P wheld 6.5°0.81*.2	Header 8	
teader 6 teader 4 teader 8 teader 5 teader 5 teader 5 teader 5 MMET3904 MMST3904 M, 5%, 0603 OK, 5%, 0402 OK, 5%, 0402 OK, 5%, 0402 CK,	Headert APD	P4 P5 P6 P7 P6 P7 P6 P7	FPC1.024WS.8P wheld 6.970.811.2 HORZ 0.1.5P SOT23-3N 04002R	Header 8	
teader 6 teader 4 teader 8 teader 8 teader 5 tea	Headert APD Headert APD 日本年 6.5°0.8°1.2 日本 6.5°0.8°1.2 日本 7.5°0.8°1.2	P4 P5 P6 P7 P6 P7	FPC1-02-MVS-8P whited 6-97-08-12 whited 6-97-08-12 MVS-20-14-19 SOT23-SN OHODR SOT23-6 SOT23-6 SOT23-6 SOT23-6 SOT23-6	Header 6	
teader 6 teader 8 teader 8 teader 8 teader 9 tea	Headed: APD	P4 P5 P6 P7 P6 P7	FPC1.024WS 8P wheld 6.9"0.8"1.2 HORZ 04.15P SOT23-8N O402R	Header 6	
Header 6	Headed: APD	P4 P5 P6 P7 P6 P7	FPC1-02-MVS-SBP shield 6.9"0.8"1.2 Miled 6.9"0.8"1.2 MORZ-04-LSP SOT23-3N O4002R	Header 6	
teader 6 teader 6 teader 8 teader 8 teader 9 teader 5 teader 6 teader 6 teader 6 teader 6 teader 6 teader 7 tea	Headed: APD	P4 P5 P6 P7 P6 P7	FPC1.024WS 8P wheld 6.9"0.8"1.2 HORZ 04.15P SOT23-8N O402R	Header 6	
Header 6	Headed: APD	P4 P5 P6 P7 P6 P7	FPC1-02-MVS-SBP shield 6.9"0.8"1.2 Miled 6.9"0.8"1.2 MORZ-04-LSP SOT23-3N O4002R	Header 6	