





Title		
Size	Number	Revision
A3		
Date:	2021/3/20	Sheet of
File:	G:\DESIGN\...\xLocate_Sheet.SchDoc	Drawn By:

Bill of Materials

<Parameter Title not found>

Source Data From: xLocate.PrjPcb  
Project: xLocate.PrjPcb  
Variant: None

Creation Date: 2021/3/20 1:02:46  
Print Date: 20-Mar-21 1:03:00 AM

Footprint	Comment	LibRef	Designator	Description	Quantity	
Pad_B	BAT_IN	Pad	BAT+		1	
Pad_B	GND	Pad	BAT-		1	
蜂鸣器	Buzzer	BZ	BZ1		1	
SMD5020						
电容_C0805	4.7UF	cap	C1, C3		2	
电容_C0603	104	cap	C2, C4, C7, C8, C13, C18, C19, C20, C21, C22, C23, C24		12	
电容_C0603	106	cap	C5		1	
电容_C1206	22uF	cap	C6		1	
电容_C0603	105	cap	C9, C10, C11, C12, C16, C17		6	
电容_C0603	22pf	cap	C14, C15		2	
LED_0603	red	LED	D1		1	
二极管_SOD-323	1N4148	Diode	D2, D3, D4, D5		4	
二极管_SOD-323	1N4007	Diode	D6		1	
开关按键_SKRP	SKRP	SW-PB	K1		1	
HDR1X4H	Header 4	Header 4	P2		Header, 4-Pin	1
接插件_Micro_SD	Micro_SD	Micro_SD	P3			1
接插件_MICRO 牛角插座 USB 直边	MICRO USB	MICRO USB 5PIN	P4			1
MOS_SOT-23	AO3401	MOSFET-P	Q1			1
MOS_SOT-23	AON3400	MOSFET-N	Q2			1
MOS_SOT-23	AO3400	MOSFET-N	Q3, Q4			2
电阻_R0603	2K	Res	R1			1
电阻_R0603	1K	Res	R2			1
电阻_R0603	20K	Res	R3, R4, R5, R6			4
电阻_R0603	10K	Res	R7, R8, R11, R13, R14, R15, R16			7
电阻_R0603	100R	Res	R9, R10			2
电阻_R0603	10R	Res	R12			1
SOT23-5	MCP73831	MCP73831	U1		线性充电管理控制器	1
SOT23-5	LP5907-3.3	LP5907	U2		LDO	1
AT主控_QFN48(6X6)	AT32F403ACGU	AT32F403CGU6	U3			1
串口_MSOP10	CH340E	CH340E	U4			1
GPS-HTZN	HT1818Z3G5L	HT1818Z3G5L	U5			1
LGA-12_L2.0-W2.0-P0.50-BL	LIS3MDL	LIS3MDL	U6			1
LGA-14_L3.0-W2.5-P0.50-BL	LSM6DSM	LSM6DSM	U7		1	
ZJY154T-PG04 FPC 0.7mm	IPS154-12	IPS154-12	U8		1	
SIQ-02FVS3	Rotary Encoder	Rotary Encoder	U9		1	
晶振_3215	32.768K	XTAL_A	Y1		1	
					67	