





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,		12
			C21, C22, C23, C24		
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	P3		1
Micro_SD					
接插件	MICRO USB	MICRO USB	P4		1
MICRO 牛角		5PIN			
插座 USB 直边					
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	AT32F403ACGU	AT32F403CGU6	U3		1
_QFN48(6X6)	7				
串口	CH340E	CH340E	U4		1
_MSOP10					
GPS-HTZN	HT1818Z3G5L	HT1818Z3G5L	U5		1
LGA-	LIS3MDL	LIS3MDL	U6		1
I2_L2.0-					
W2.0-P0.50-					
BL					
LGA-	LSM6DSM	LSM6DSM	U7		1
14_L3.0-					
W2.5-P0.50-					
BL					
ZJY154T-PG04 FPC	IPS154-12	IPS154-12	U8		1
0.7mm					
SIQ-02FVS3	Rotary Encoder	Rotary Encoder	U9		1
晶振_3215	32.768K	XTAL_A	Y1		1
					67

Approved	Notes