

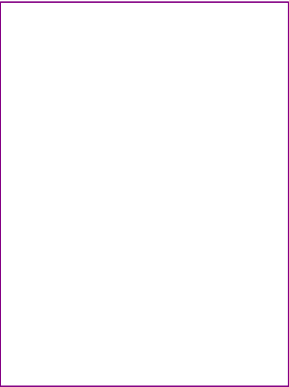
1	2	3	4	5	6
A					
B					
C					
D					

01 Descriptions



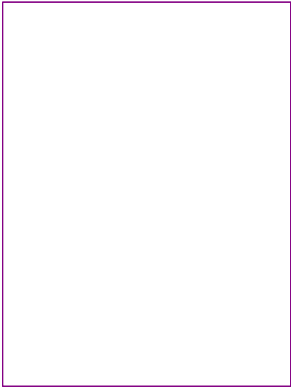
File: 01 Descriptions.kicad_sch

02 Block Diagram



File: 02 Block Diagram.kicad_sch

03 Main



File: 03 Main.kicad_sch



Seed Studio		
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File: 1.47 Inch Touch Display Powered by XIAO nRF52840 Plus.kicad_sch		
Title: 1.47 Inch Touch Display Powered by XIAO nRF52840 Plus		
Size: A4	Date: 2026-06-10	Rev: v1.0
KiCad E.D.A. 10.0.1		Id: 1/4

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REV	Description	DATE	BY
v1.0	First release	2026-04-23	



Seed Studio

Sheet: /01 Descriptions/
File: 01 Descriptions.kicad_sch

Title: 1.47 Inch Touch Display Powered by XIAO nRF52840 Plus

Size: A4

Date: 2026-06-10

Rev: v1.0

KiCad E.D.A. 10.0.1

Id: 2/4

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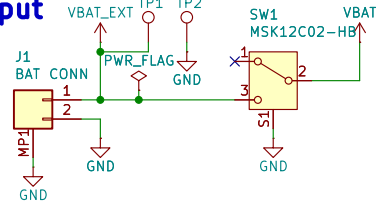
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B					B
C					C
D					D
1	2	3	4	5	6



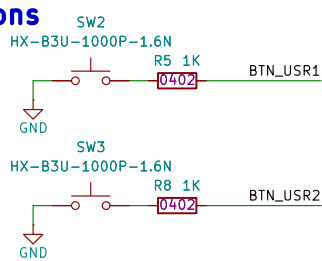
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Size: A4	Date: 2026-06-10	Rev: v1.0
KiCad E.D.A. 10.0.1	Id: 3/4	

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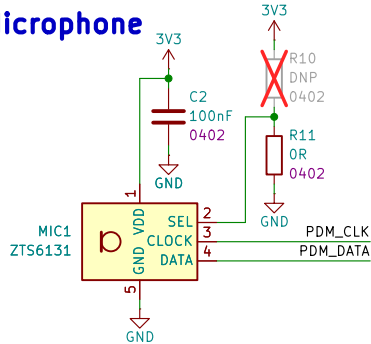
Battery Input



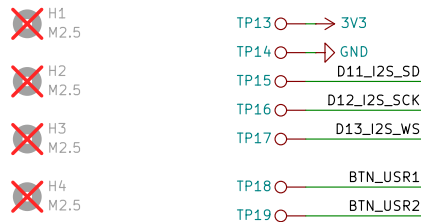
User Buttons



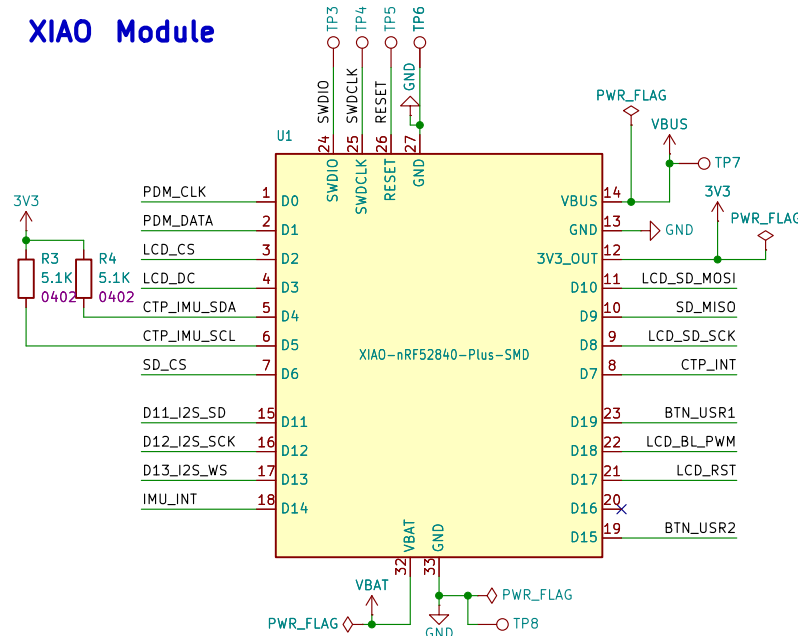
PDM Microphone



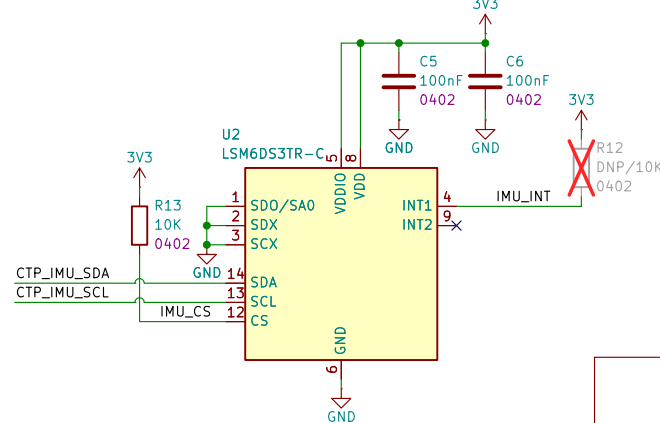
Miscellaneous



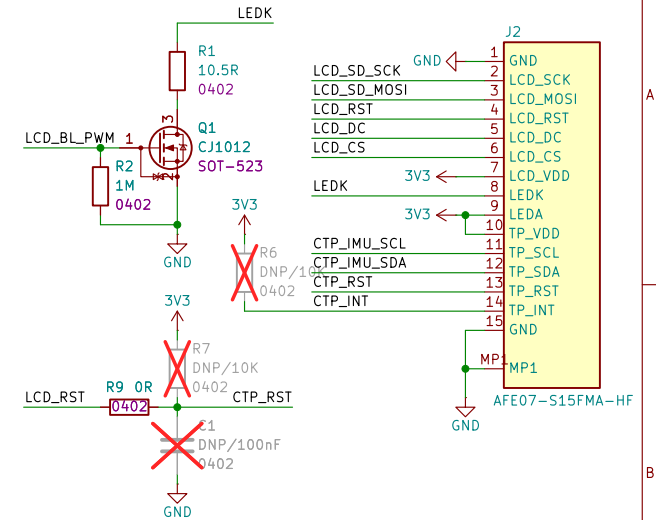
XIAO Module



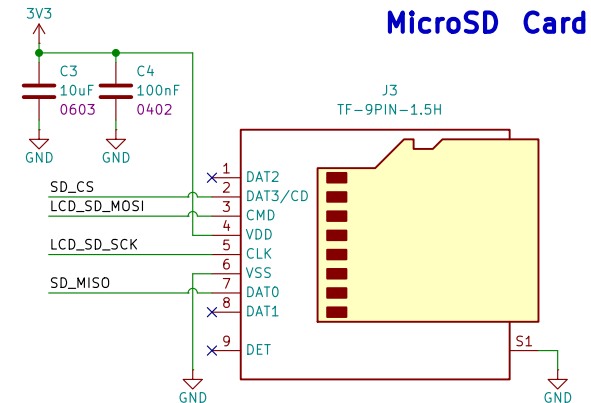
IMU Sensor



LCD+CTP



MicroSD Card



seeed studio

Seeed Studio

Sheet: /03 Main/
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Title: 1.47 Inch Touch Display Powered by XIAO nRF52840 Plus

Size: A4 Date: 2026-06-10
KiCad E.D.A. 10.0.1

Rev: v1.0
Id: 4/4

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