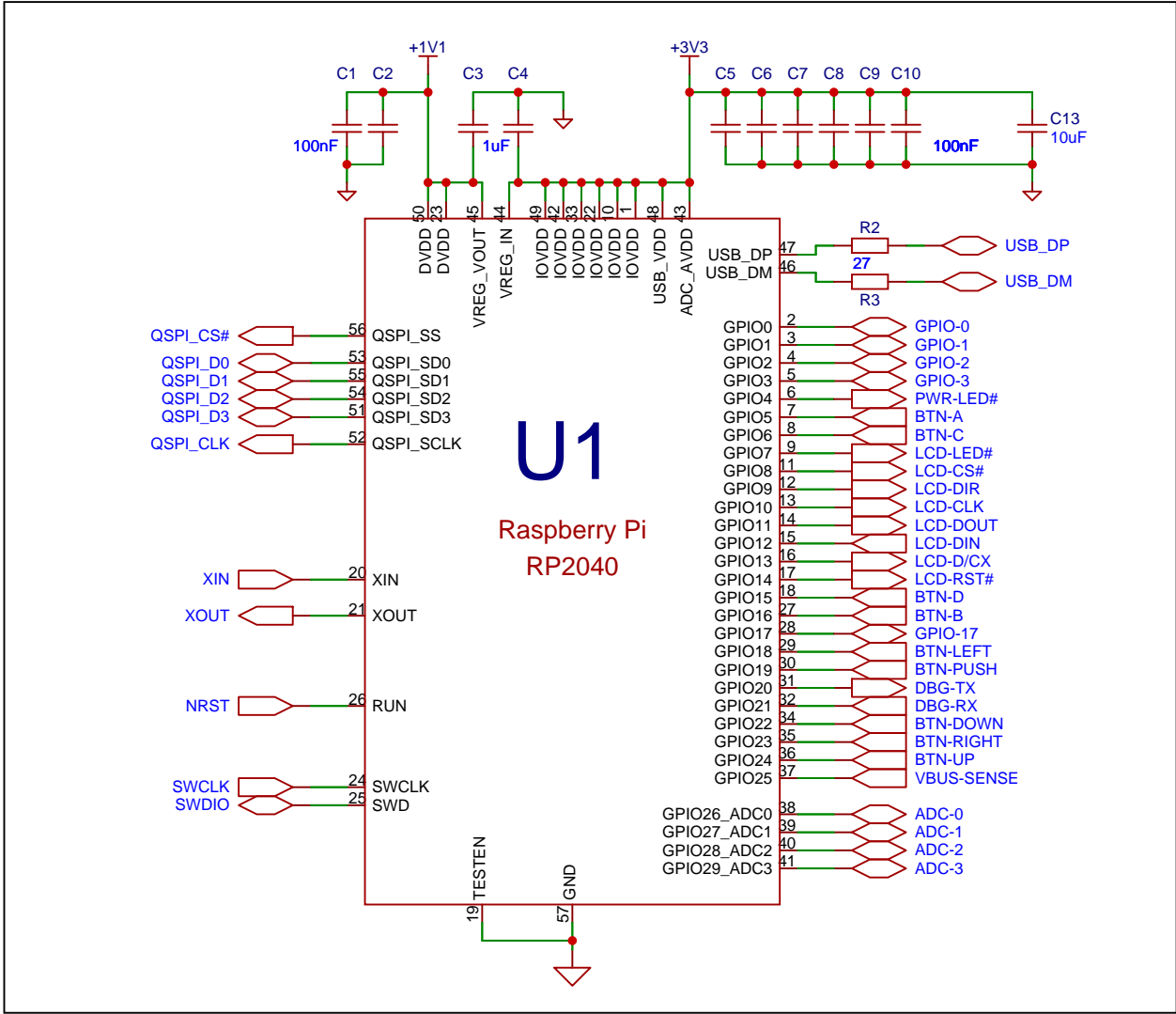
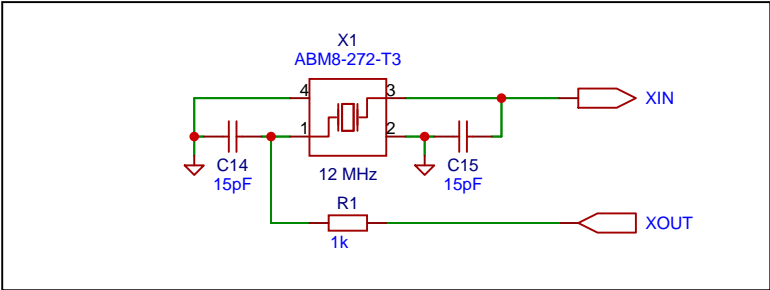


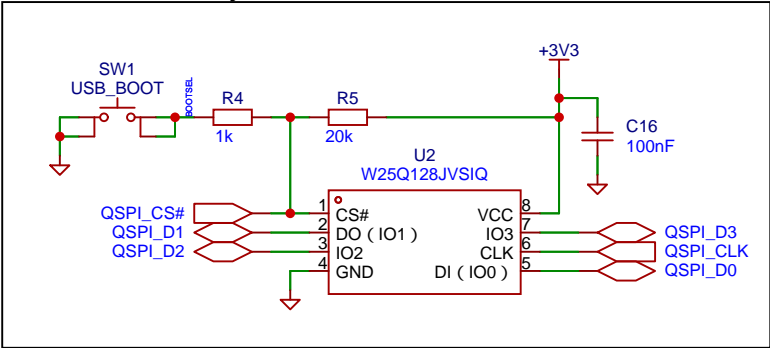
Core



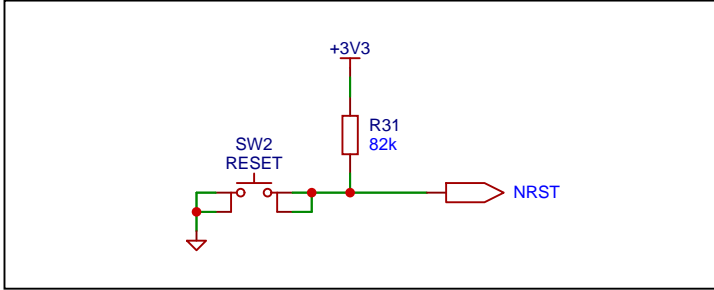
XTAL



FLASH Memory

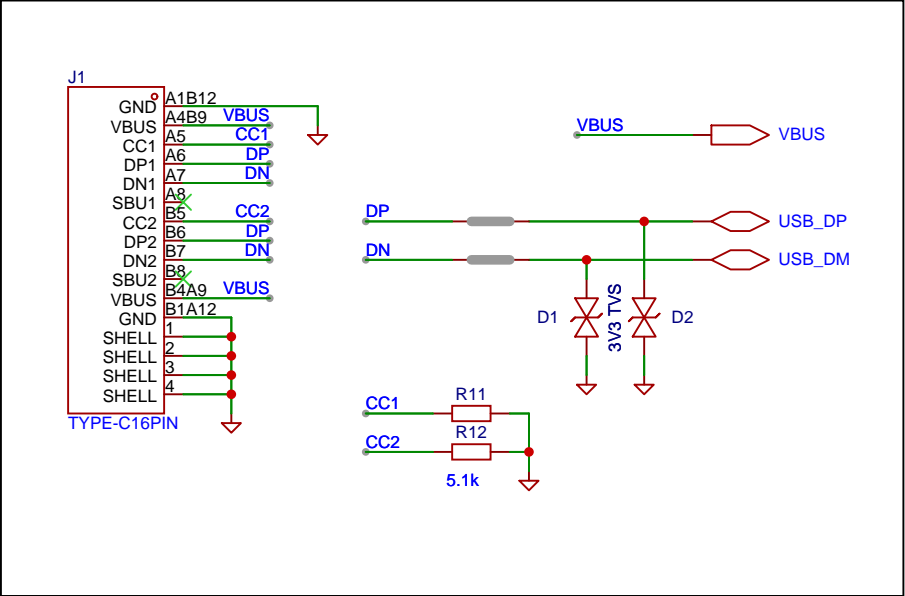


Reset

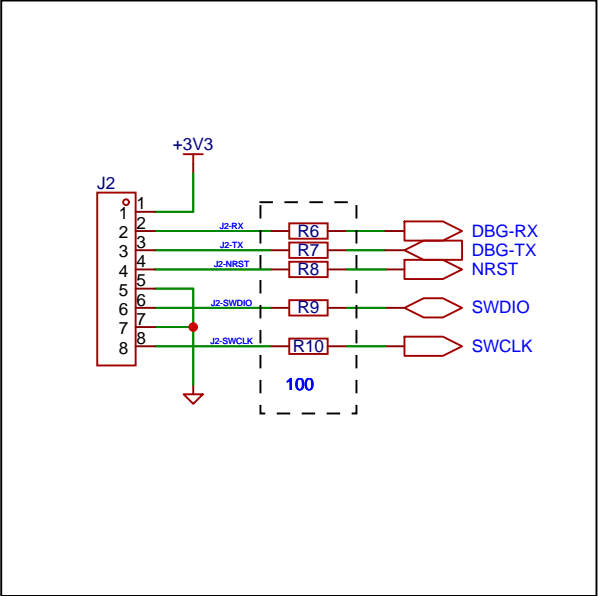


Schematic	Badge Schematic			Create at	2025-04-12
Board	Badge			Update at	2025-04-29
Drawn				Page	MCU
Reviewed				badge-2025	
		Version	Size	Page 1 Total 5	
EasyEDA		V1.0	A4	HackGBGay	

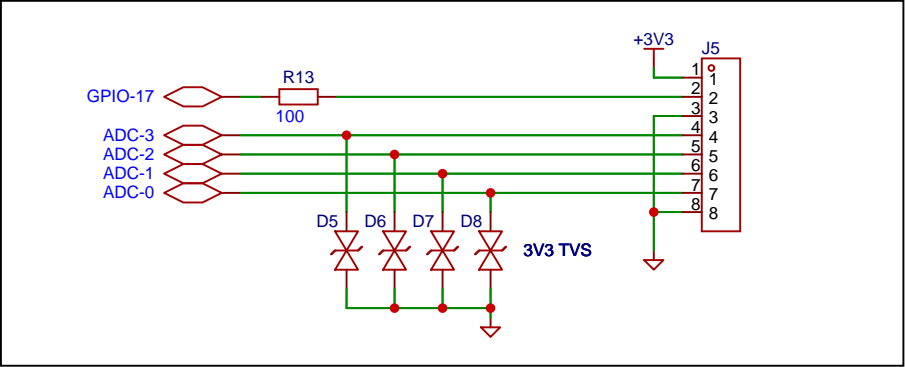
USB



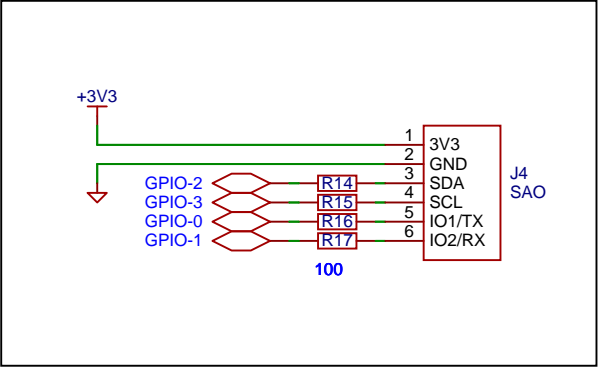
Debug



GPIO

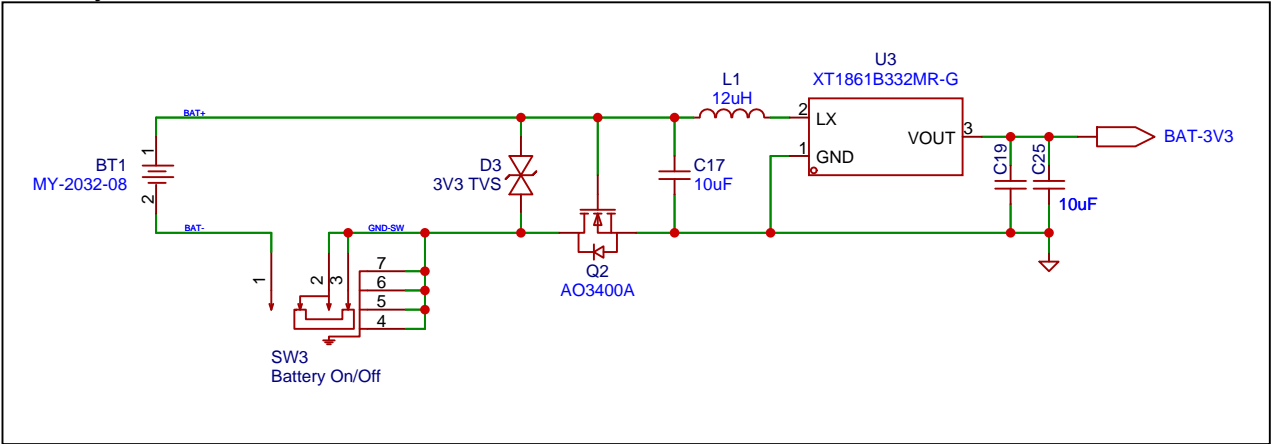


SAO

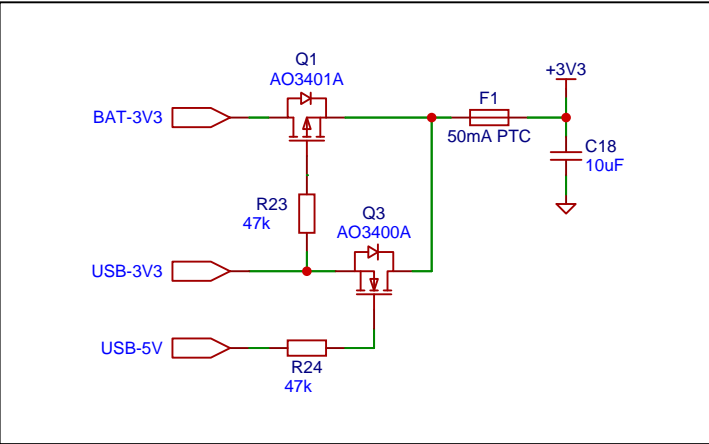


Schematic	Badge Schematic			Create at	2025-04-12
Board	Badge			Update at	2025-05-01
Drawn				Page	Connectors
Reviewed				badge-2025	
			Version	Size	Page 2 Total 5
			V1.0	A4	HackGBGay

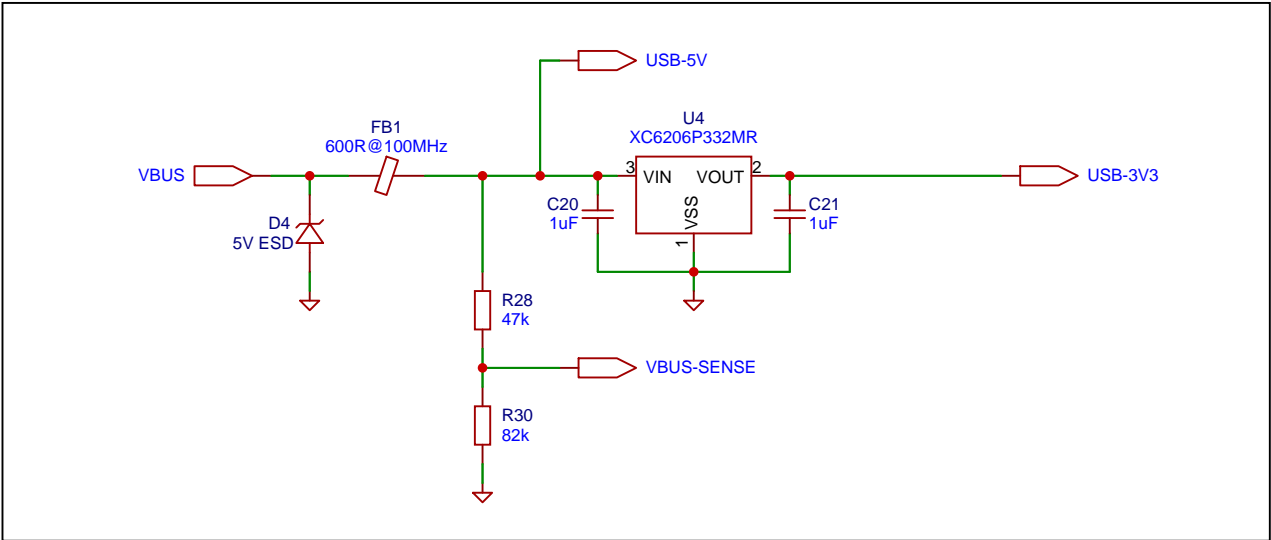
Battery Power



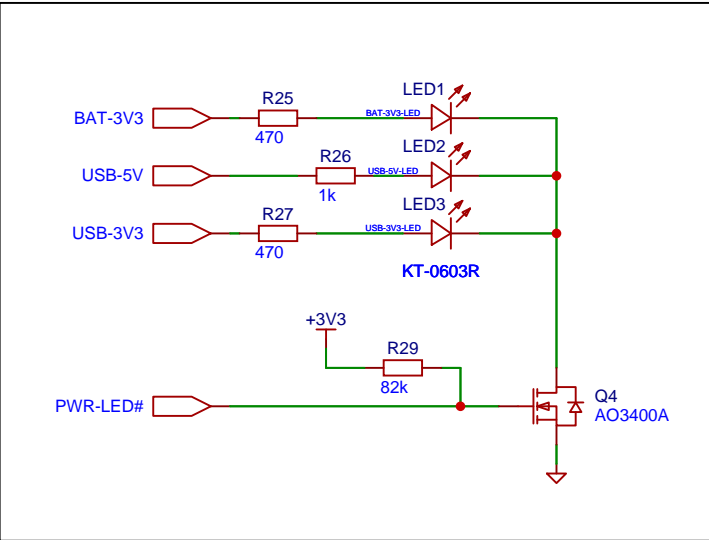
Power Selection



USB Power

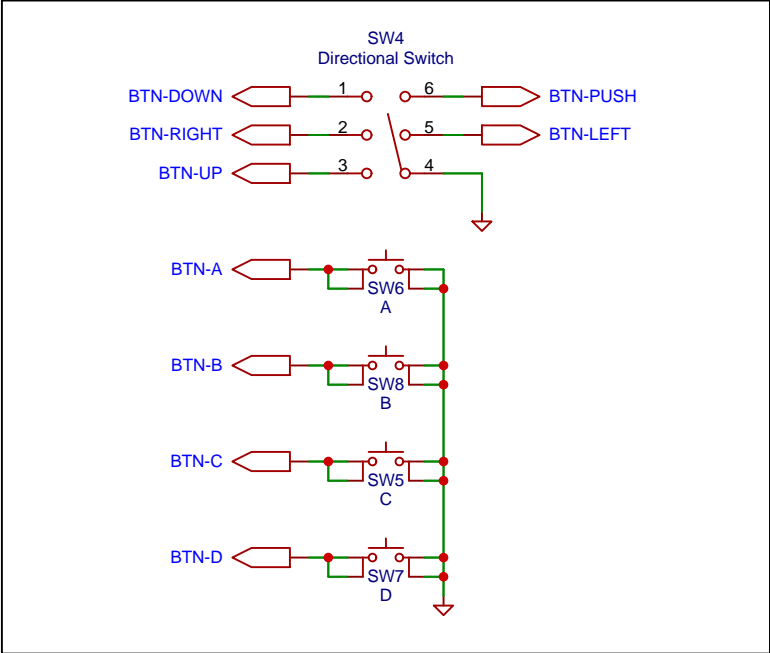


Power Indicators

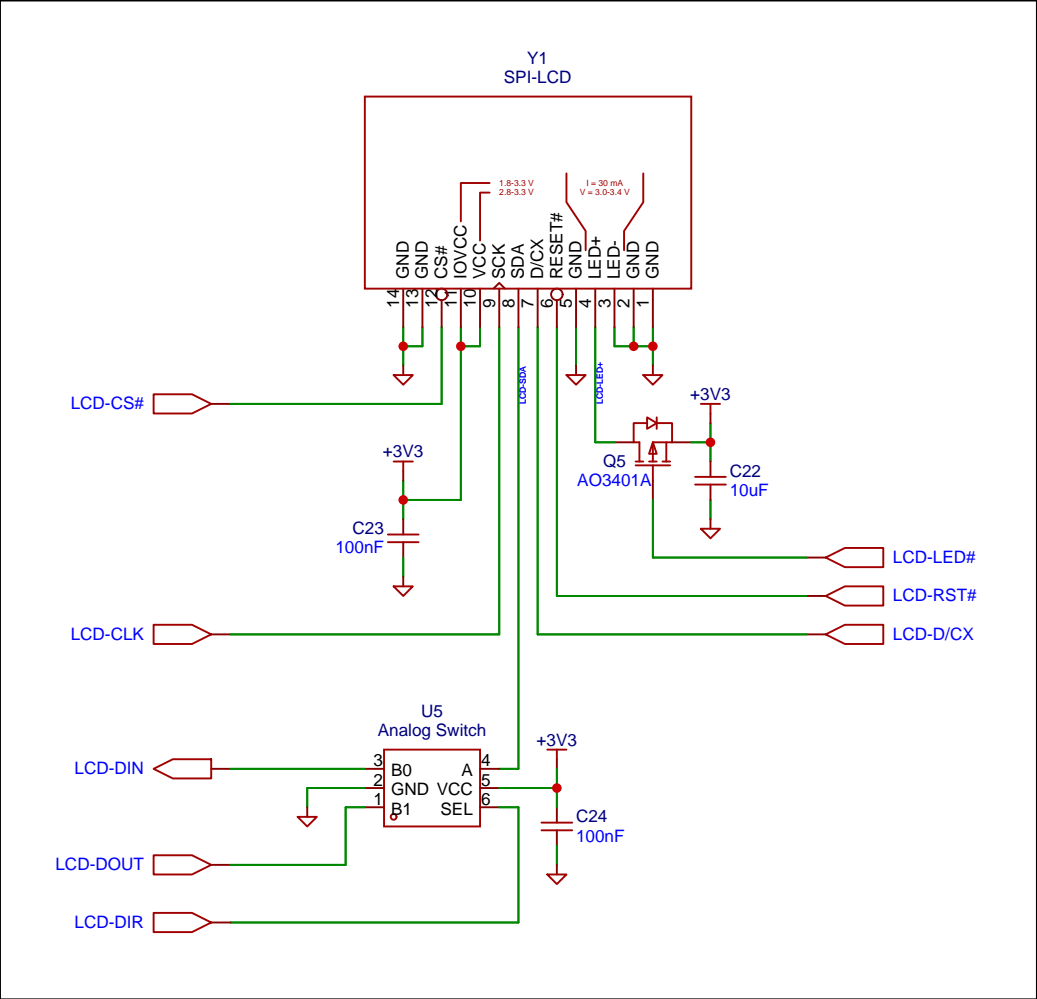


Schematic	Badge Schematic			Create at	2025-04-12
Board	Badge			Update at	2025-04-29
Drawn				Page	Power
Reviewed				badge-2025	
			Version	Size	Page 3 Total 5
EasyEDA			V1.0	A4	HackGBGay

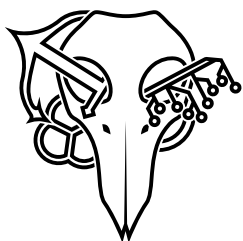
Buttons



LCD



Schematic	Badge Schematic			Create at	2025-04-12
				Update at	2025-05-01
Board	Badge			Page	Peripherals
Drawn	badge-2025				
Reviewed					
		Version	Size	Page 4 Total 5	
		V1.0	A4	HackGBGay	



RoHS



hack.gbgbay.com

pi-barcode

baudot-code

Schematic	Badge Schematic		Create at	2025-04-27
			Update at	2025-05-01
Board	Badge		Page	Decorations
Drawn		badge-2025		
Reviewed				
		Version	Size	Page 5 Total 5
EasyEDA		V1.0	A4	HackGBGay