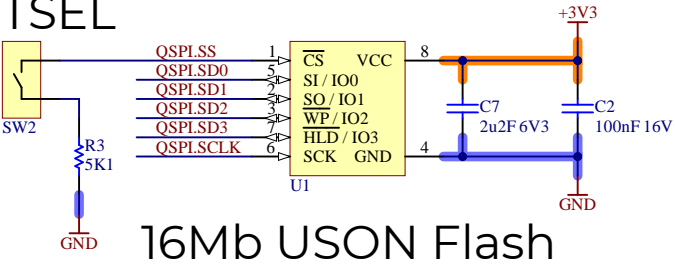


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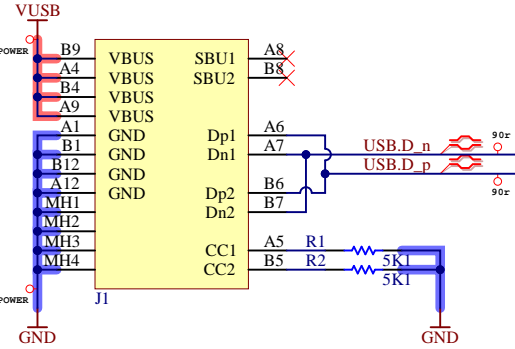
RPi RP2350A TNY Stamp

RP2350A

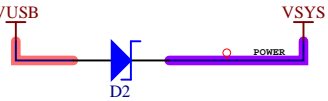
BOOTSEL



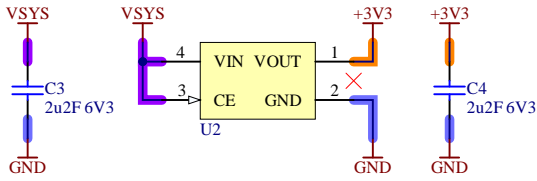
USB-C Interface



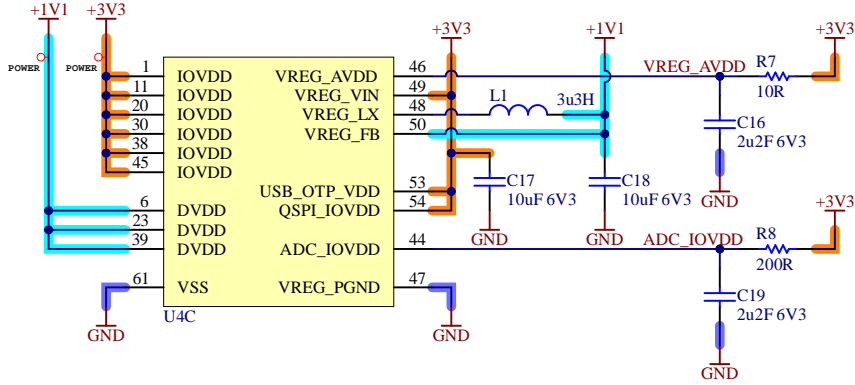
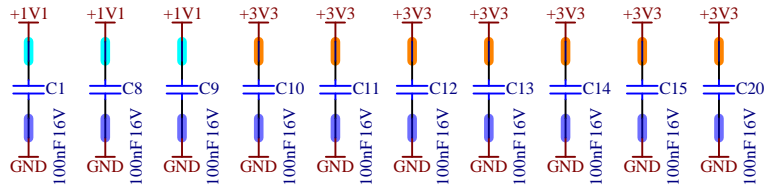
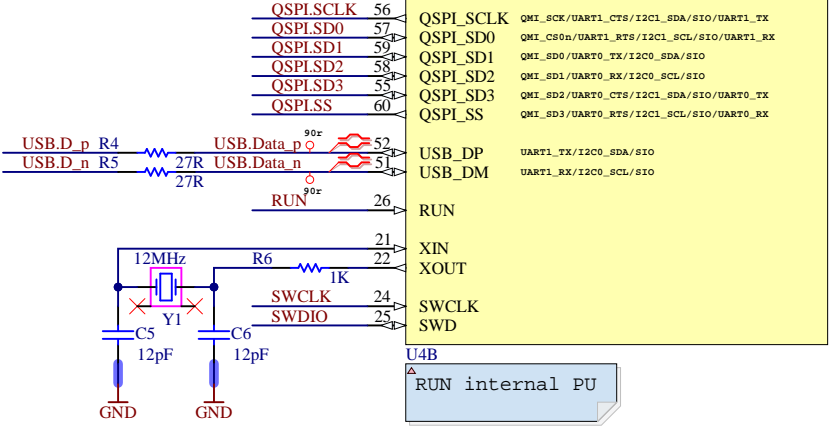
Power Protection



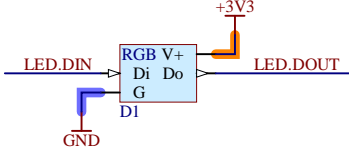
+3V3 Power Supply



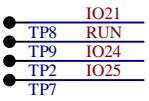
IO0	2	GPIO0	SP10_RX/UART0_TX/I2C0_SDA/PWM0_A/SIO/PIO0/PIO1/PIO2/XIP_CS1n/USB_OVCUR_DET
IO1	3	GPIO1	SP10_CSn/UART0_RX/I2C0_SCL/PWM0_B/SIO/PIO0/PIO1/PIO2/TRACEDCLK/USB_VBUS_DET
IO2	4	GPIO2	SP10_SCK/UART0_CTS/I2C1_SDA/PWM1_A/SIO/PIO0/PIO1/PIO2/TRACEDATA0/USB_VBUS_EN/UART0_TX
IO3	5	GPIO3	SP10_TX/UART0_RTS/I2C1_SCL/PWM1_B/SIO/PIO0/PIO1/PIO2/TRACEDATA1/USB_OVCUR_DET/UART0_RX
	6	GPIO4	SP10_RX/UART1_TX/I2C0_SDA/PWM2_A/SIO/PIO0/PIO1/PIO2/TRACEDATA2/USB_VBUS_DET
	7	GPIO5	SP10_CSn/UART1_RX/I2C0_SCL/PWM2_B/SIO/PIO0/PIO1/PIO2/TRACEDATA3/USB_VBUS_EN
RP.SDA	8	GPIO6	SP10_SCK/UART1_CTS/I2C1_SDA/PWM3_A/SIO/PIO0/PIO1/PIO2/USB_OVCUR_DET/UART1_TX
RP.SCL	9	GPIO7	SP10_TX/UART1_RTS/I2C1_SCL/PWM3_B/SIO/PIO0/PIO1/PIO2/USB_VBUS_DET/UART1_RX
	10	GPIO8	SP11_RX/UART1_TX/I2C0_SDA/PWM4_A/SIO/PIO0/PIO1/PIO2/XIP_CS1n/USB_VBUS_EN
	11	GPIO9	SP11_CSn/UART1_RX/I2C0_SCL/PWM4_B/SIO/PIO0/PIO1/PIO2/USB_OVCUR_DET
	12	GPIO10	SP11_SCK/UART1_CTS/I2C1_SDA/PWM5_A/SIO/PIO0/PIO1/PIO2/USB_VBUS_DET/UART1_TX
	13	GPIO11	SP11_TX/UART1_RTS/I2C1_SCL/PWM5_B/SIO/PIO0/PIO1/PIO2/USB_VBUS_EN/UART1_RX
	14	GPIO12	HSTX/SP11_RX/UART0_TX/I2C0_SDA/PWM6_A/SIO/PIO0/PIO1/PIO2/CLOCK_GP1n/USB_OVCUR_DET
	15	GPIO13	HSTX/SP11_CSn/UART0_RX/I2C0_SCL/PWM6_B/SIO/PIO0/PIO1/PIO2/CLOCK_GP0n/USB_VBUS_DET
	16	GPIO14	HSTX/SP11_SCK/UART0_CTS/I2C1_SDA/PWM7_A/SIO/PIO0/PIO1/PIO2/CLOCK_GP1n/USB_VBUS_EN/UART0_TX
	17	GPIO15	HSTX/SP11_TX/UART0_RTS/I2C1_SCL/PWM7_B/SIO/PIO0/PIO1/PIO2/CLOCK_GP0n/USB_OVCUR_DET/UART0_RX
RP.TX	18	GPIO16	HSTX/SP10_RX/UART0_TX/I2C0_SDA/PWM0_A/SIO/PIO0/PIO1/PIO2/USB_VBUS_DET
RP.RX	19	GPIO17	HSTX/SP10_CSn/UART0_RX/I2C0_SCL/PWM0_B/SIO/PIO0/PIO1/PIO2/USB_VBUS_EN
	20	GPIO18	HSTX/SP10_SCK/UART0_CTS/I2C1_SDA/PWM1_A/SIO/PIO0/PIO1/PIO2/USB_OVCUR_DET/UART0_TX
RP.MISO	21	GPIO19	HSTX/SP10_TX/UART0_RTS/I2C1_SCL/PWM1_B/SIO/PIO0/PIO1/PIO2/XIP_CS1n/USB_VBUS_DET/UART0_RX
IO21	22	GPIO20	SP10_RX/UART1_TX/I2C0_SDA/PWM2_A/SIO/PIO0/PIO1/PIO2/CLOCK_GP1n/USB_VBUS_EN
RP.SCK	23	GPIO21	SP10_CSn/UART1_RX/I2C0_SCL/PWM2_B/SIO/PIO0/PIO1/PIO2/CLOCK_GP0n/USB_OVCUR_DET
RP.MOSI	24	GPIO22	SP10_SCK/UART1_CTS/I2C1_SDA/PWM3_A/SIO/PIO0/PIO1/PIO2/CLOCK_GP1n/USB_VBUS_DET/UART1_TX
IO24	25	GPIO23	SP10_TX/UART1_RTS/I2C1_SCL/PWM3_B/SIO/PIO0/PIO1/PIO2/CLOCK_GP0n/USB_VBUS_EN/UART1_RX
IO25	26	GPIO24	SP11_RX/UART1_TX/I2C0_SDA/PWM4_A/SIO/PIO0/PIO1/PIO2/CLOCK_GP0n/USB_OVCUR_DET
IO26_ADC0	27	GPIO25	SP11_CSn/UART1_RX/I2C0_SCL/PWM4_B/SIO/PIO0/PIO1/PIO2/CLOCK_GP0n/USB_VBUS_DET
IO27_ADC1	28	GPIO26	SP11_SCK/UART1_CTS/I2C1_SDA/PWM5_A/SIO/PIO0/PIO1/PIO2/CLOCK_GP1n/USB_VBUS_EN/UART1_TX
IO28_ADC2	29	GPIO27	SP11_TX/UART1_RTS/I2C1_SCL/PWM5_B/SIO/PIO0/PIO1/PIO2/USB_OVCUR_DET/UART1_RX
IO29_ADC3	30	GPIO28	SP11_RX/UART0_TX/I2C0_SDA/PWM6_A/SIO/PIO0/PIO1/PIO2/USB_VBUS_DET
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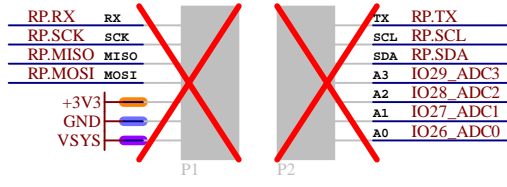
WS2812b LED

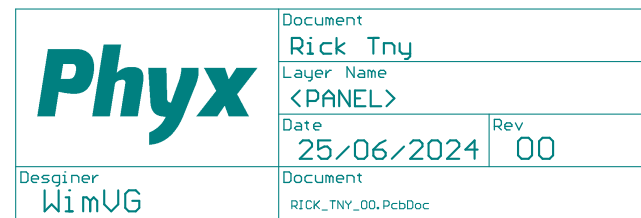


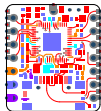
Extra SMD



QT Py / XIAO Compatible Connector



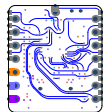




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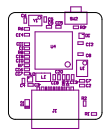
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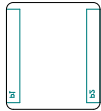
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