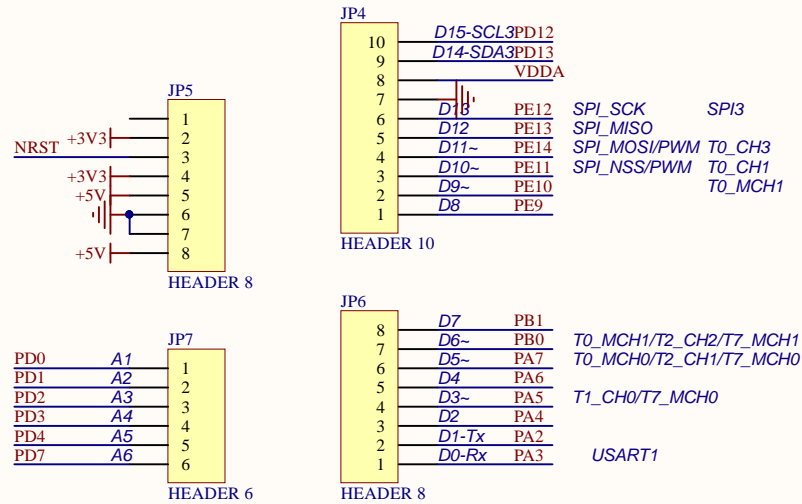


## Arduino



Company Name: GigaDevice

File Name: Arduino

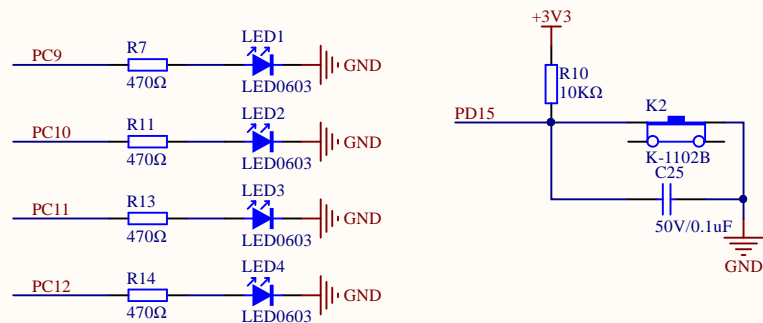
Revision: 1.0

Date: 2023-2

Author: sijia.wang

## LED

## KEY



## Extension Pin

JP8				
PE2	1	2	PE3	
PE4	3	4	PE5	
PE6	5	6	VBAT	
PC13	7	8	PF0	
PF1	9	10	PF2	
PF4	11	12	PF3	
PF6	13	14	PF5	
PF8	15	16	PF7	
PF10	17	18	PF9	
OSC_OUT	19	20	OSC_IN	
NRST	21	22	PC1	
PC2_C	23	24	PC3_C	
PA0	25	26	PA1	
PA2	27	28	PA3	
PA4	29	30		

JP9				
PA5	1	2	PA6	
PA7	3	4	PC4	
PC5	5	6	PB0	
PB1	7	8	PF12	
PF11	9	10	PF14	
PF13	11	12	PG0	
PF15	13	14	PE7	
PG1	15	16	PE9	
PE8	17	18	PE11	
PE10	19	20	PE13	
PE12	21	22	PE15	
PE14	23	24	PB11	
PB10	25	26	PB13	
PB12	27	28		
USBHS1_DM	29	30	USBHS1_DP	

JP10				
PD8	1	2	PD9	
PD10	3	4	PD11	
PD12	5	6	PD13	
PD14	7	8	PD15	
PJ8	9	10	PJ9	
PJ10	11	12	PJ11	
PK0	13	14	PK1	
PK2	15	16	PG2	
PG3	17	18	PG4	
PG5	19	20	PG6	
PG7	21	22	PG8	
PC6	23	24	PC7	
PC8	25	26	PC9	
PA8	27	28	PA9	
PA10	29	30	PA13	

JP11				
PA14	1	2	PA15	
PC10	3	4	PC11	
PC12	5	6	PD0	
PD1	7	8	PD2	
PD3	9	10	PD4	
PD5	11	12	PD6	
PD7	13	14	PG9	
PG10	15	16	PG11	
PG12	17	18	PG13	
PG14	19	20	PG15	
PB3	21	22	PB4	
PB5	23	24	PB6	
PB7	25	26	BOOT	
PB8	27	28	PB9	
PE0	29	30	PE1	

Company Name: GigaDevice

File Name: Extension

Revision: 1.0

Data: 2023-3

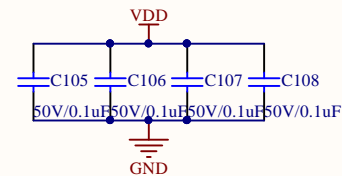
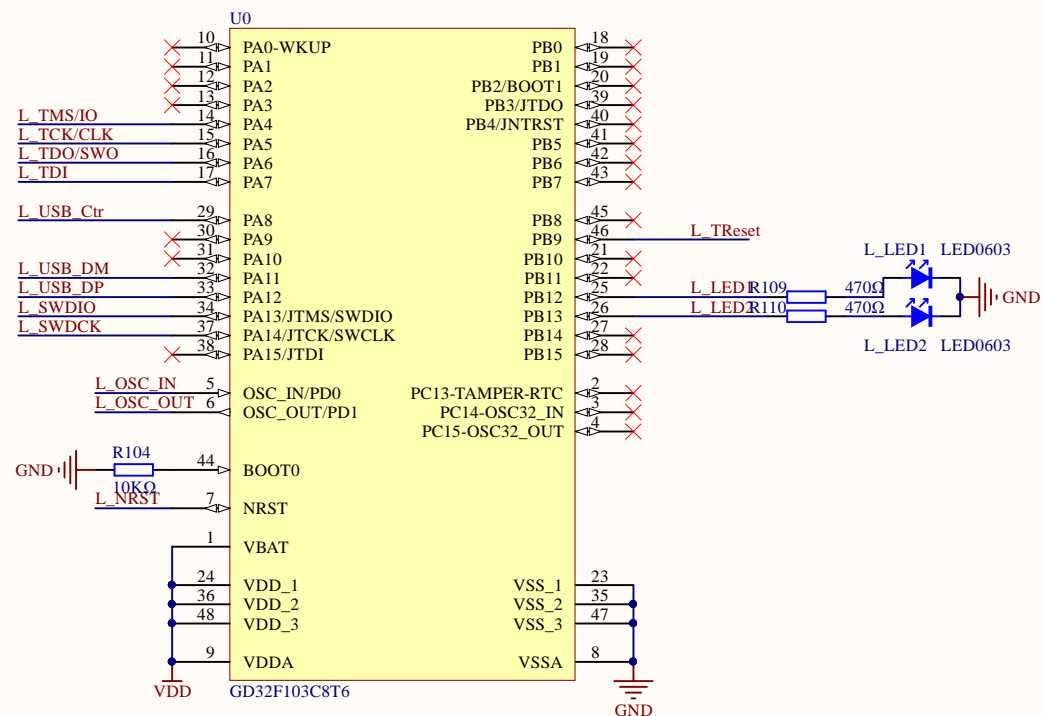
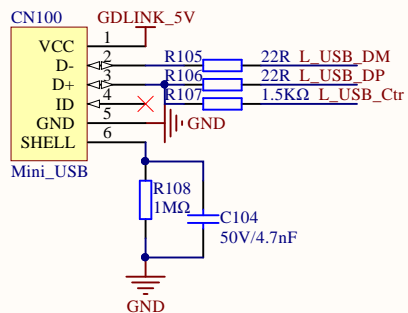
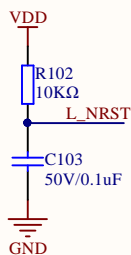
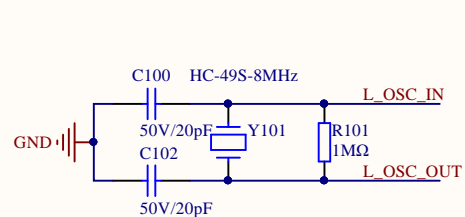
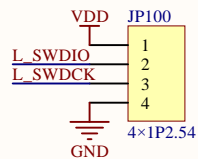
Author: sijia.wang

1

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4



Company Name: GigaDevice

File Name: GDLink

Revision: 1.0

Data: 2022-3

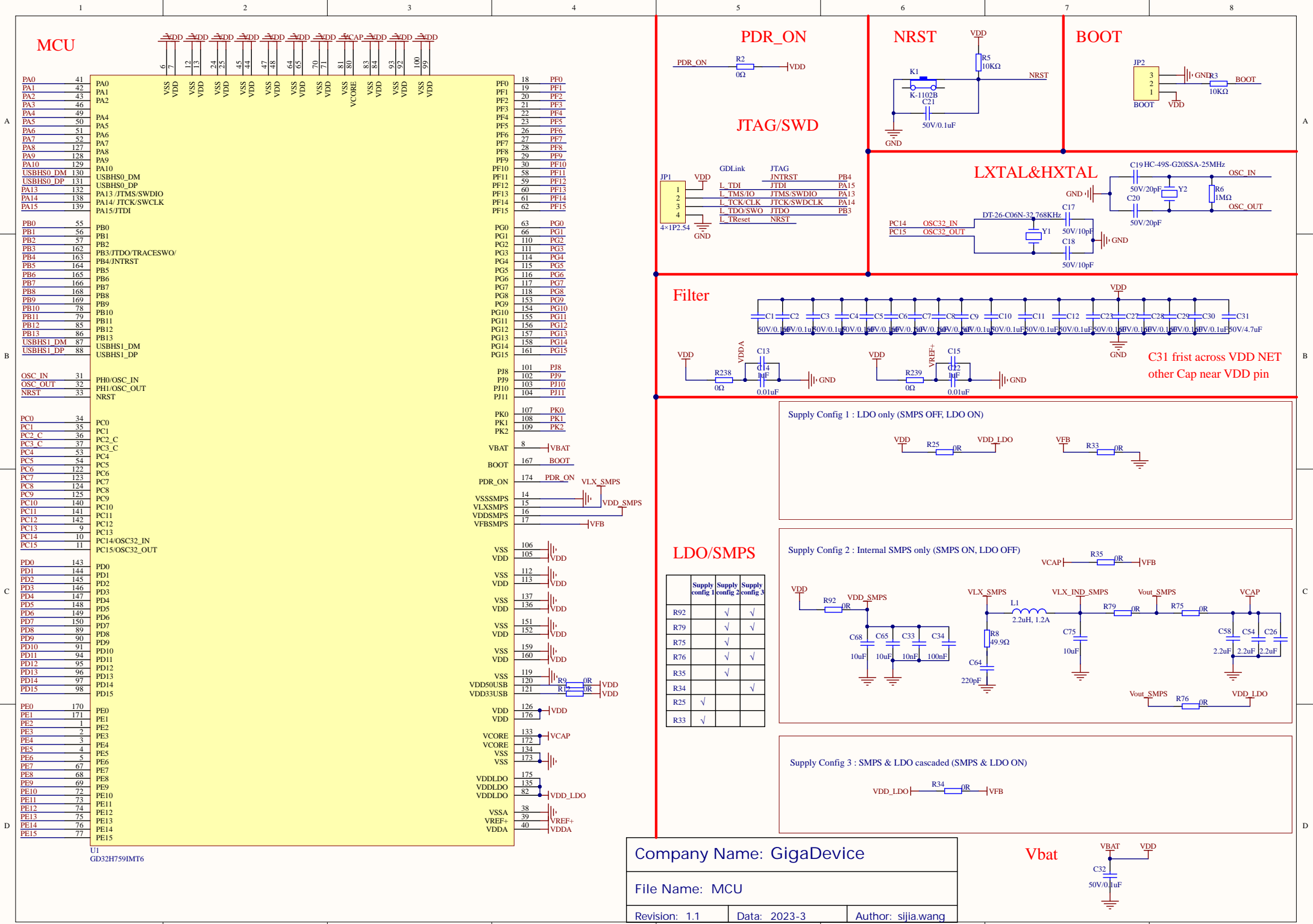
Author: XuFei

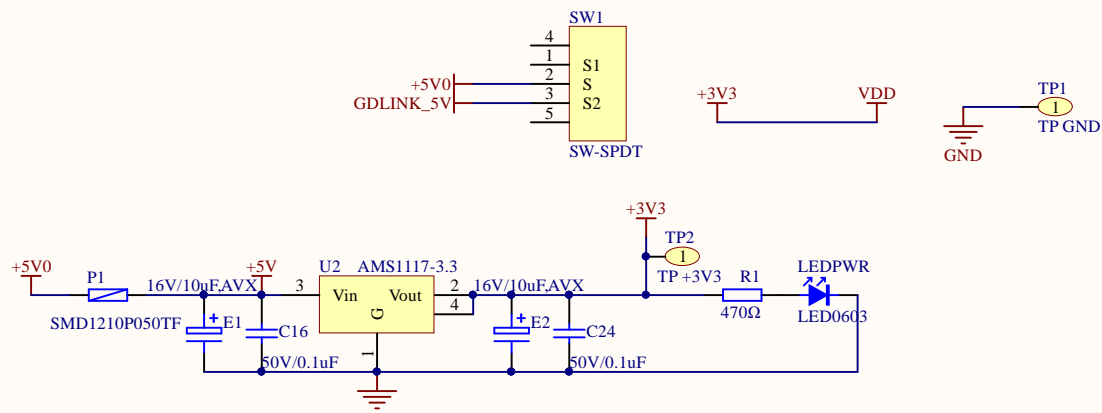
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Company Name: GigaDevice

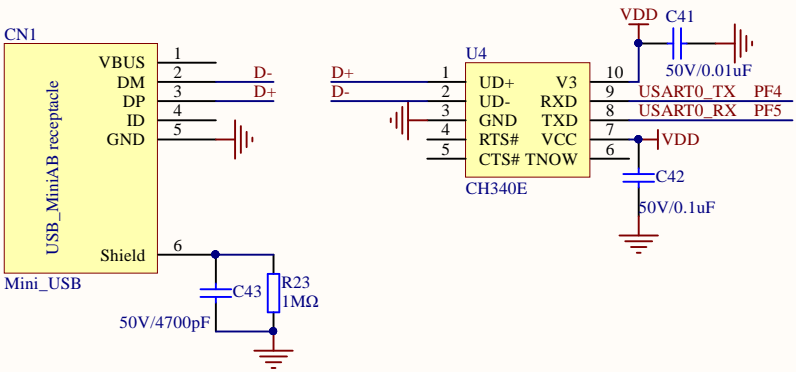
File Name: Power

Revision: 1.0

Data: 2023-2

Author: [sijia.wang](#)

USART0 To USB



Company Name: GigaDevice

File Name: USART

Revision: 1.0	Data: 2023-2	Author: <a href="#">sijia.wang</a>
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