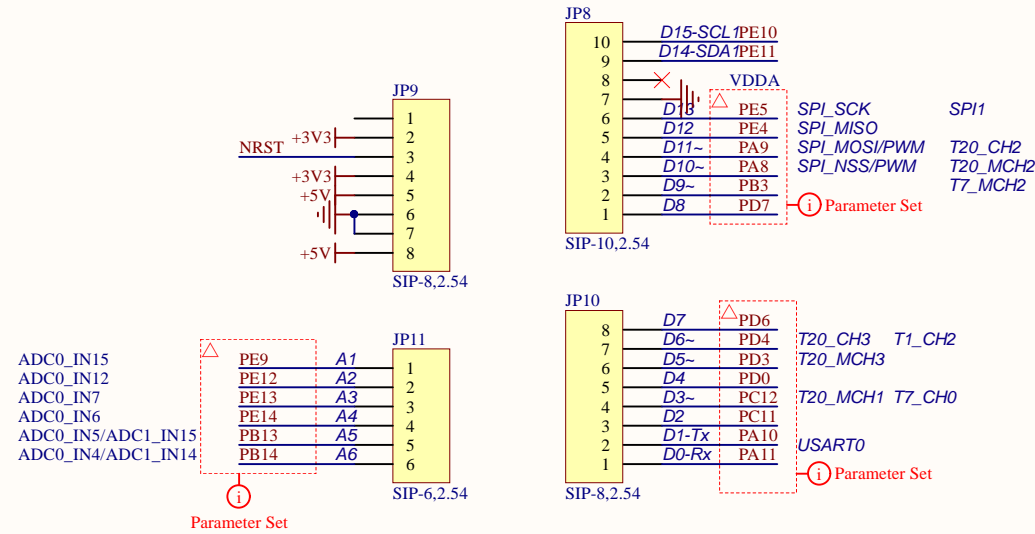


Arduino



Company Name: GigaDevice

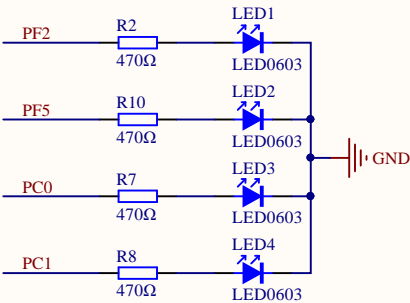
File Name: Arduino

Revision: 1.0

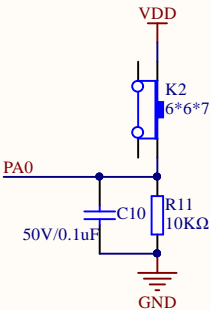
Date: 2023-6

Author: boyajiang

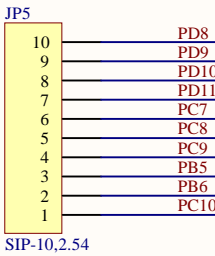
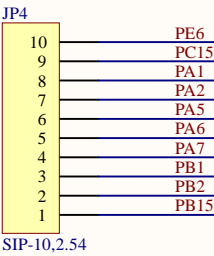
LED



KEY



Extension Pin



Company Name: GigaDevice

File Name: Extension

Revision: 1.0

Data: 2023-6

Author: boyajiang

1

2

3

4

A

A

B

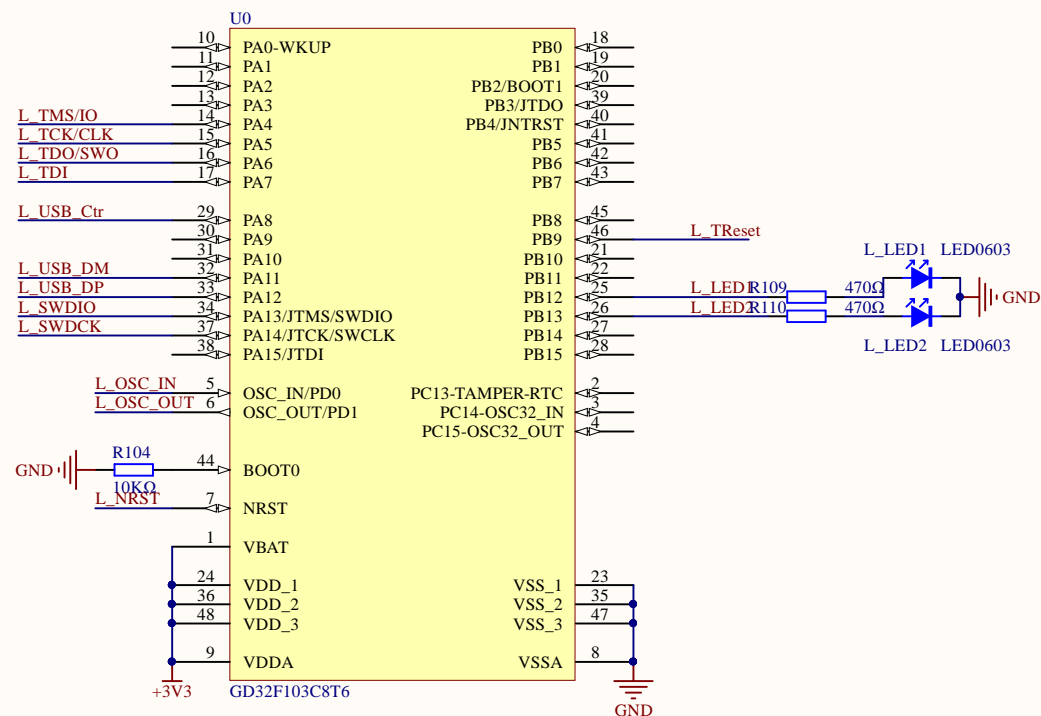
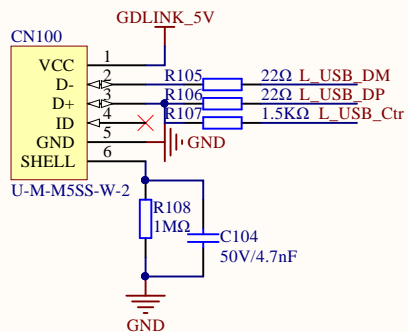
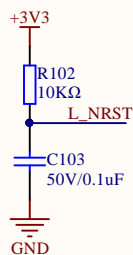
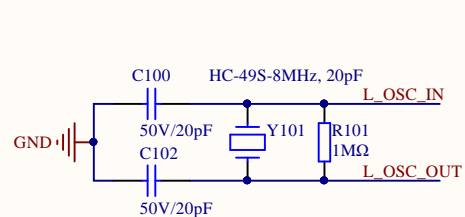
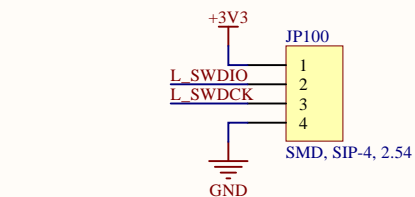
B

C

C

D

D



Company Name: GigaDevice

File Name: GDLink

Revision: 1.0

Data: 2023-3

Author: boyajiang

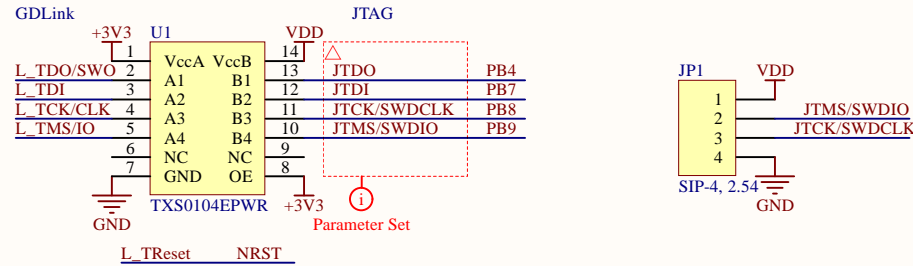
1

2

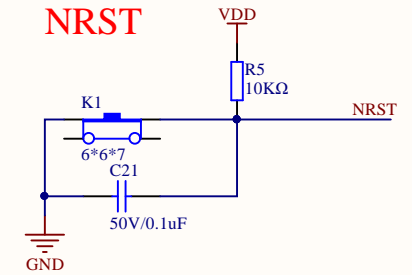
3

4

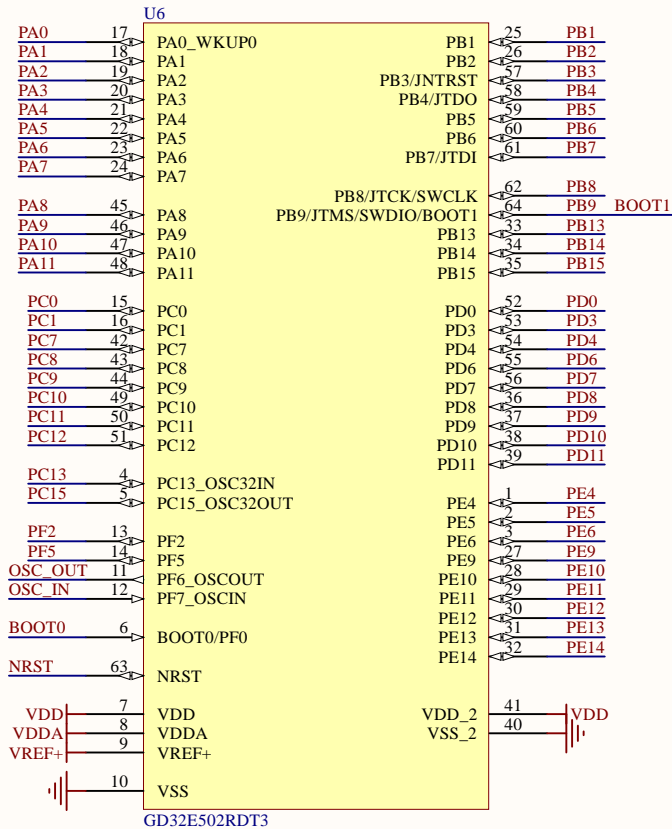
## JTAG/SWD



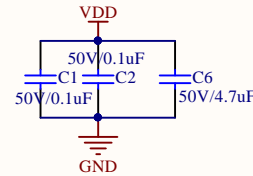
## NRST



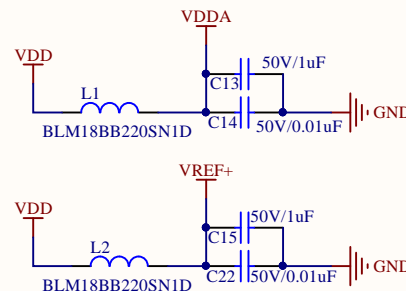
## MCU



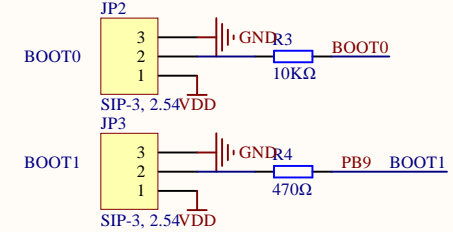
## Filter



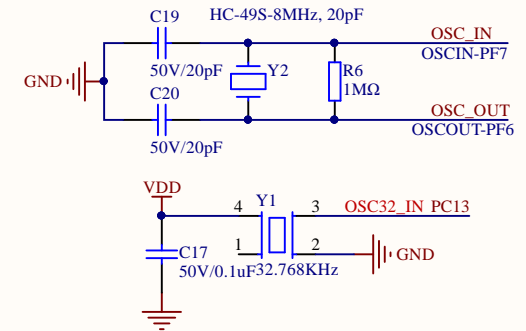
C6 first across VDD NET  
other Cap near VDD pin



## BOOT



## HXTAL&LXTAL



Company Name: GigaDevice

File Name: MCU

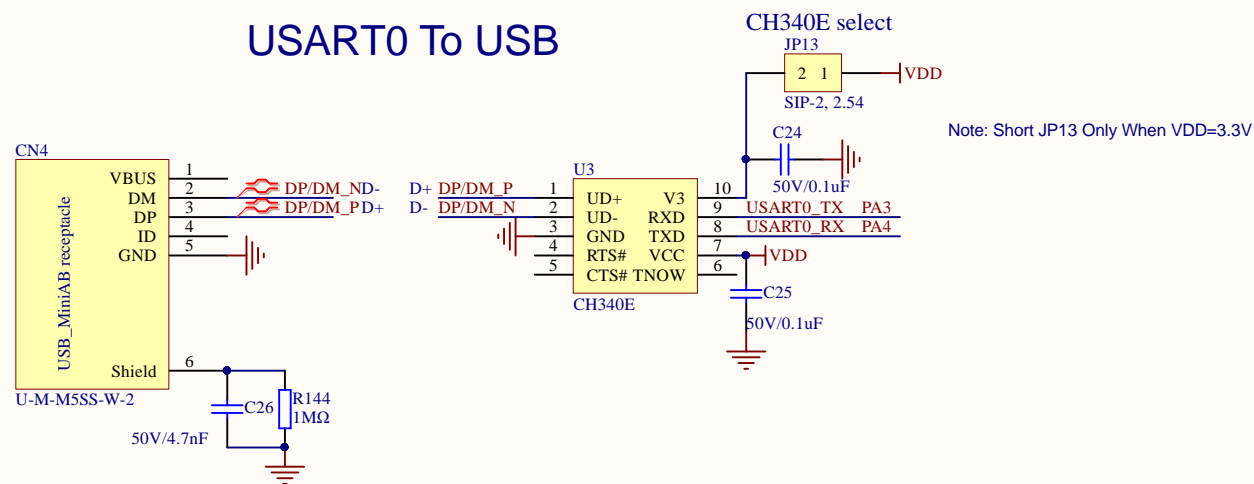
Revision: 1.0

Date: 2023-6

Author: boyajiang



## USART0 To USB



Company Name: GigaDevice

File Name: USART

Revision: 1.0

Data: 2023-6

Author: boyajiang

