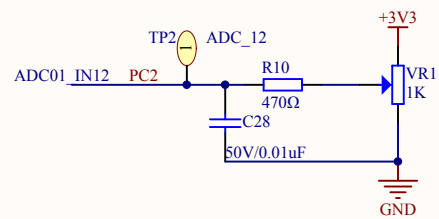
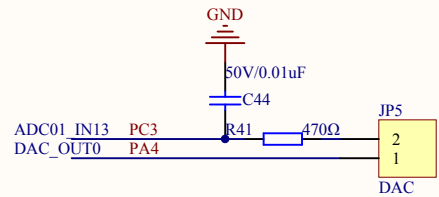


## ADC



## DAC



**Company Name: GigaDevice**

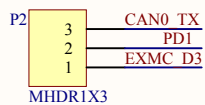
**File Name: AD\_DA**

Revision: 1.1

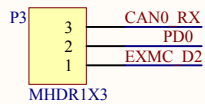
Data: 2020-6

Author: XuFei

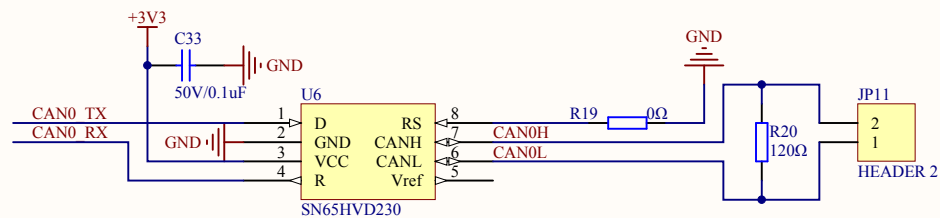
Short P2(1,2) for EXMC function  
Short P2(2,3) for CAN0 function



Short P3(1,2) for EXMC function  
Short P3(2,3) for CAN0 function



## CAN



Company Name: GigaDevice

File Name: CAN

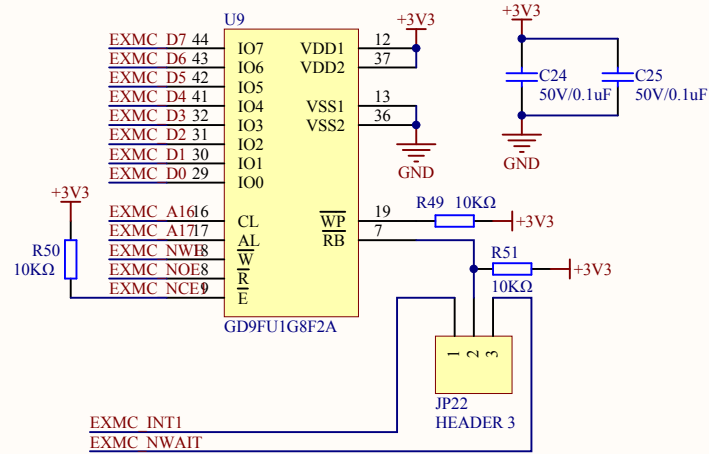
Revision: 1.0

Data: 2020-3

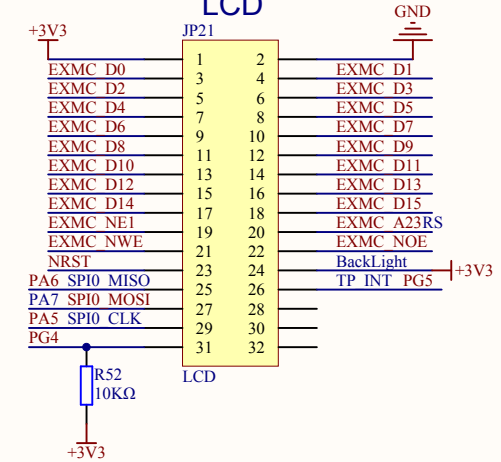
Author: XuFei



## Nand Flash



## LCD



PD0,PD1 are AFIOs, please refer to CAN schematic for right config

PD14 EXMC D0  
PD15 EXMC D1  
PD0 EXMC D2  
PD1 EXMC D3  
PE7 EXMC D4  
PE8 EXMC D5  
PE9 EXMC D6  
PE10 EXMC D7  
PE11 EXMC D8  
PE12 EXMC D9  
PE13 EXMC D10  
PE14 EXMC D11  
PE15 EXMC D12  
PD8 EXMC D13  
PD9 EXMC D14  
PD10 EXMC D15

PD11 EXMC A16  
PD12 EXMC A17  
PE2 EXMC A23  
PD4 EXMC NOE  
PD5 EXMC NWE  
PD6 EXMC NWAIT  
PD7 EXMC NCE1  
PG6 EXMC INT1  
PG9 EXMC NE1

**Company Name: GigaDevice**

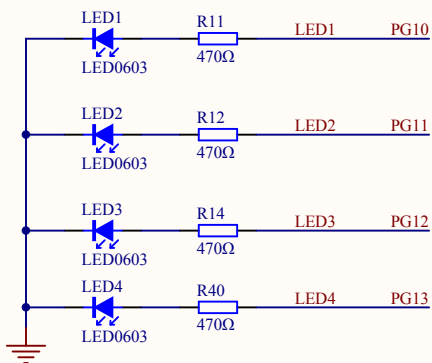
**File Name: EXMC**

Revision: 1.0

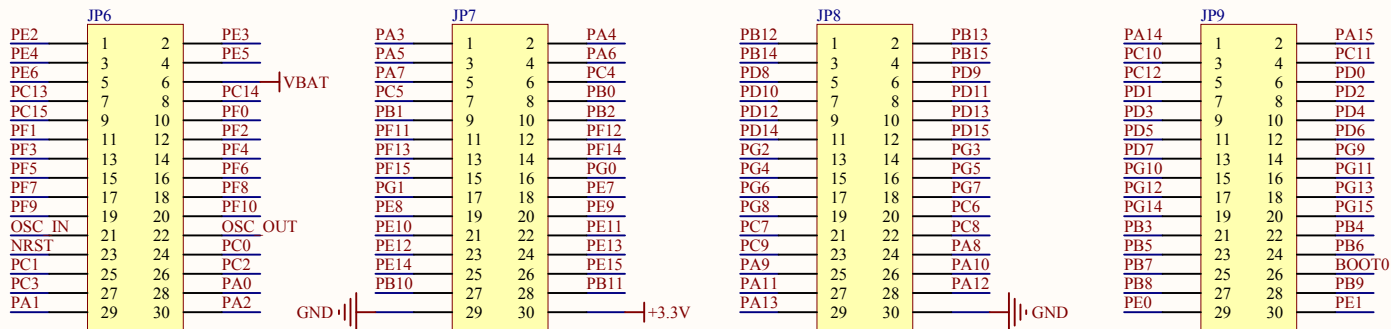
Data: 2020-3

Author: XuFei

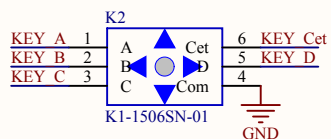
## LED



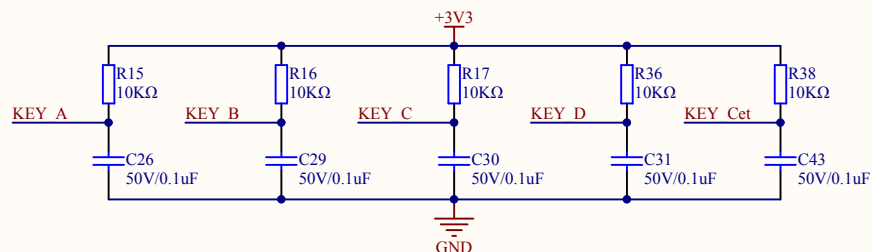
## Extension Pin



## KEY



PA0 KEY A  
PC13 KEY B  
PF13 KEY C  
PF14 KEY D  
PF15 KEY Cet



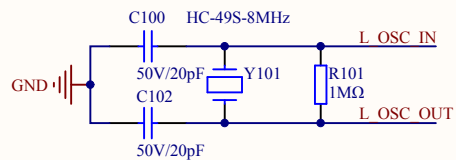
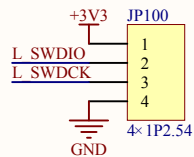
Company Name: GigaDevice

File Name: Extension

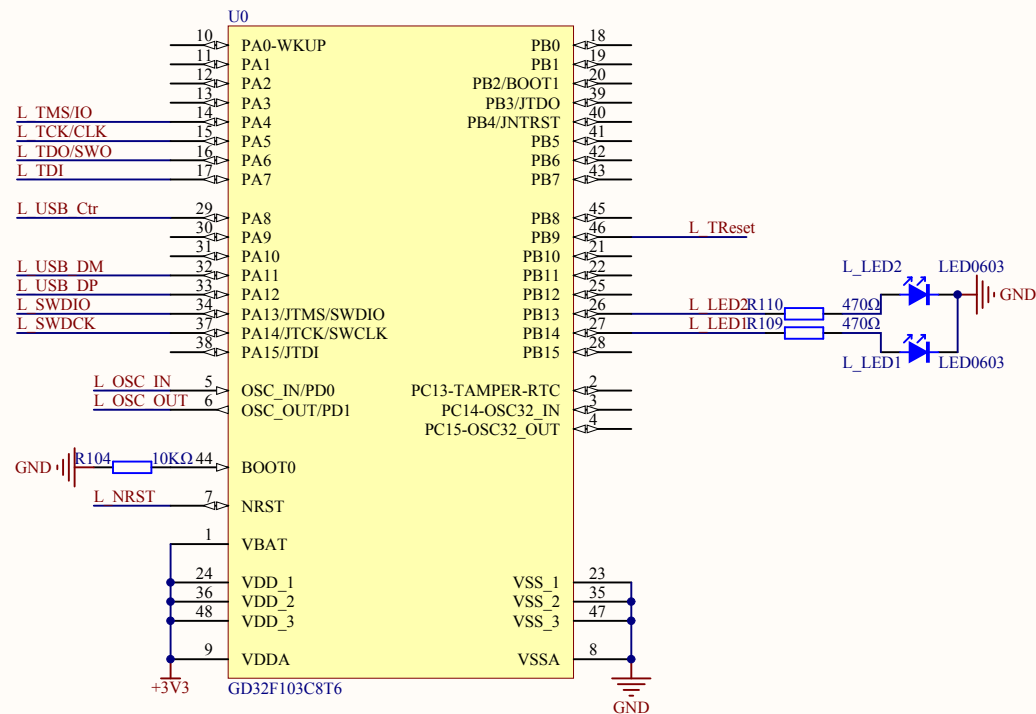
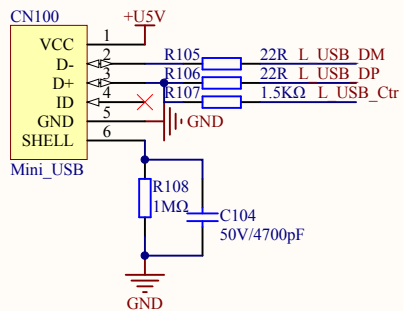
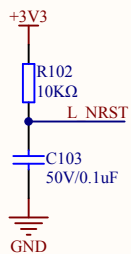
Revision: 1.0

Data: 2016-7

Author: XuFei



Reset



Company Name: GigaDevice

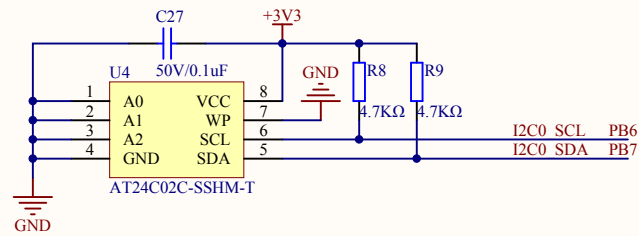
File Name: GDLink

Revision: 1.1

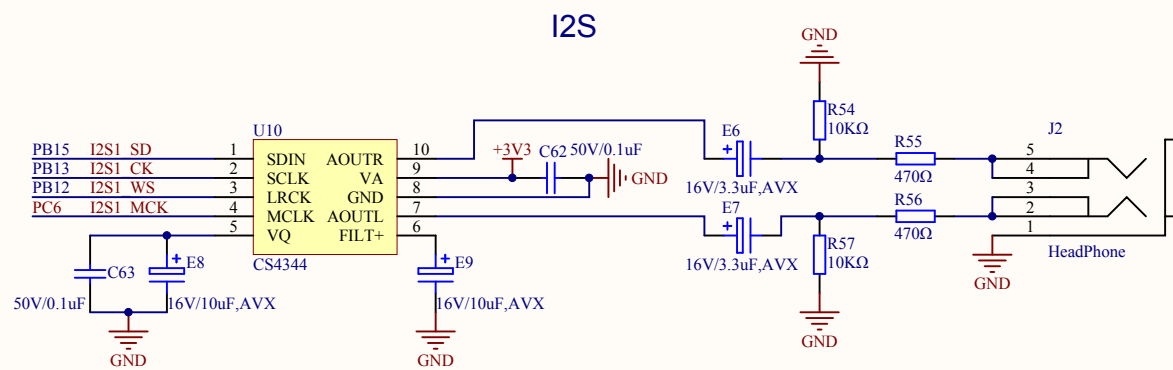
Data: 2020-6

Author: XuFei

## I2C



Company Name: GigaDevice		
File Name: I2C		
Revision: 1.0	Data: 2020-3	Author: XuFei



**Company Name: GigaDevice**

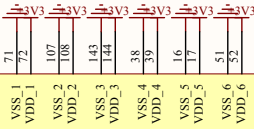
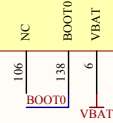
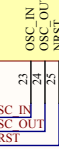
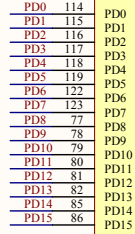
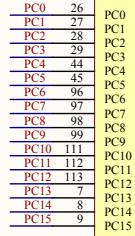
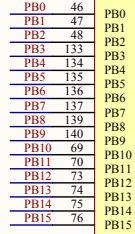
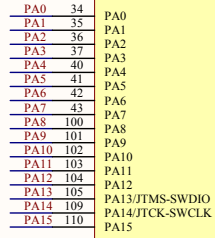
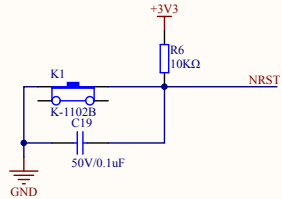
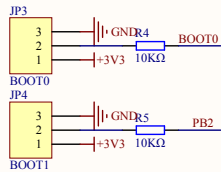
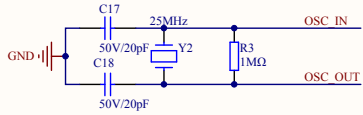
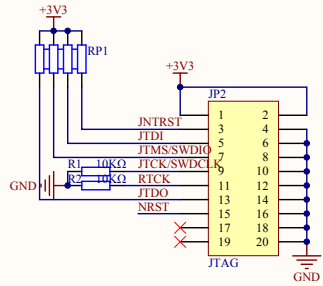
**File Name: I2S**

Revision: 1.1

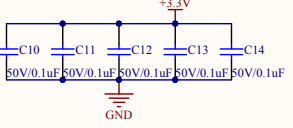
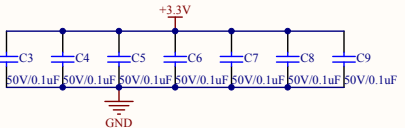
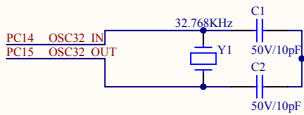
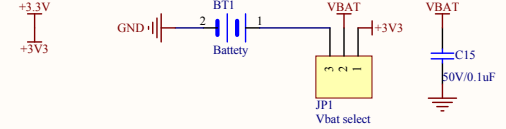
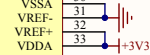
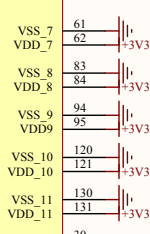
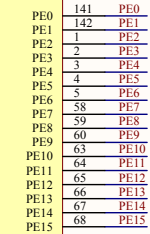
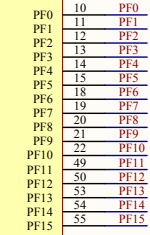
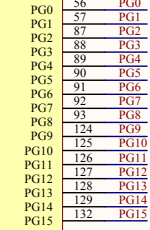
Data: 2020-3

Author: Xufei





U1 GD32F50ZET6



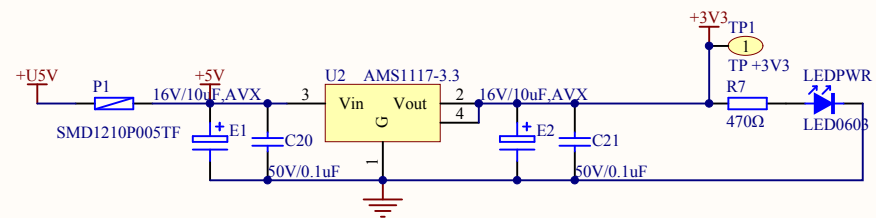
Company Name: GigaDevice

File Name: MCU

Revision: 1.0

Date: 2020-5

Author: XuFei



Company Name: GigaDevice		
File Name: Power		
Revision: 1.0	Data: 2020-3	Author: XuFei

1

2

3

4

A

A

B

B

C

C

D

D

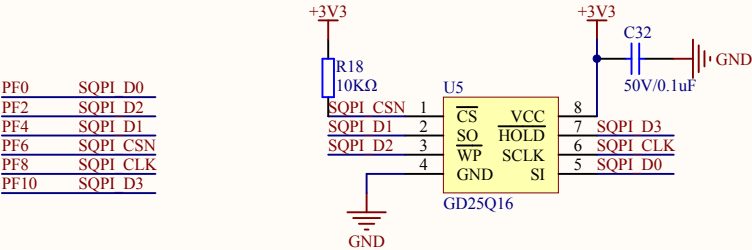
1

2

3

4

SQPI Flash



Company Name: GigaDevice

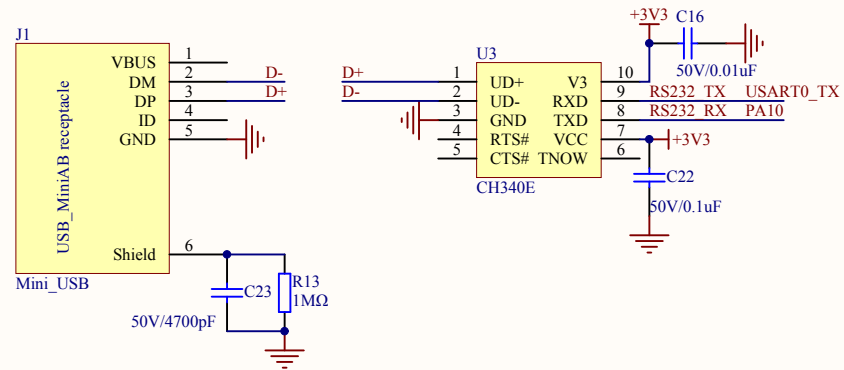
File Name: SQPI

Revision: 1.0

Data: 2020-3

Author: XuFei

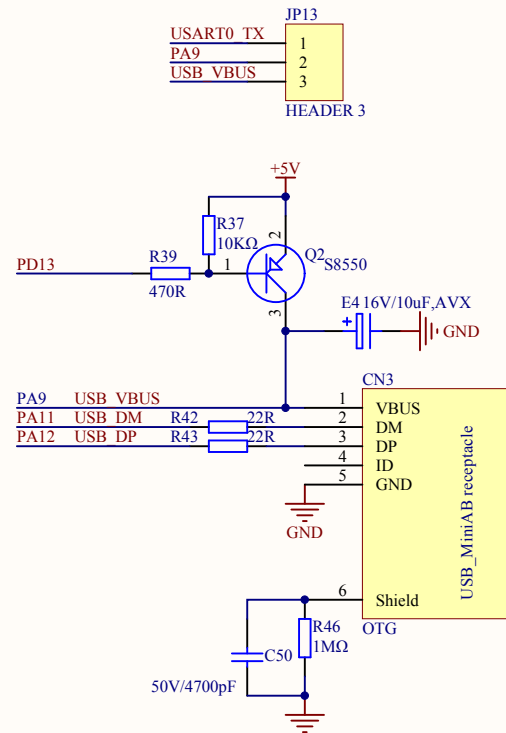
## USART0 To USB



Company Name: GigaDevice		
File Name: USART		
Revision: 1.0	Data: 2020-3	Author: XuFei

## USB

Short JP13(1,2)for USART0 function  
Short JP13(2,3)for USB function



**Company Name: GigaDevice**

**File Name: USB**

Revision: 1.1

Data: 2020-3

Author: Xufei

