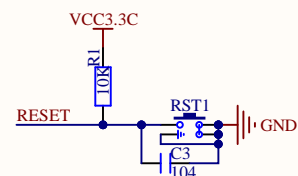
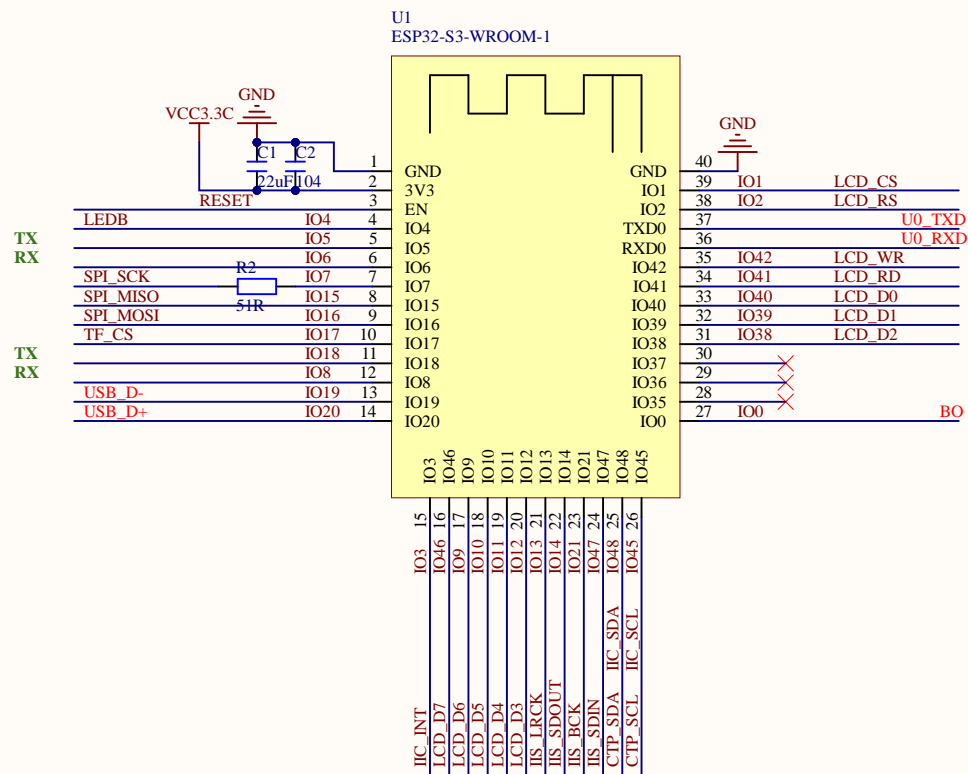


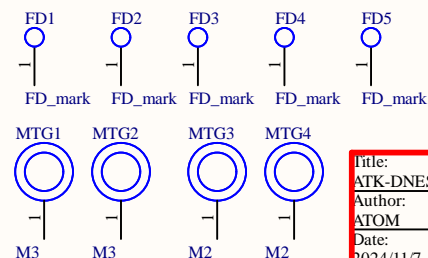
## ESP32 MODULE






- \*\* LCD\_RD~LCD\_D3整体移到PIN25~P40一侧。
- \*\* 读卡器移到Pin4~Pin14一侧。
- \*\* TF\_CS最好和其他TF信号线放一起
- \*\* IO19/IO20 最好换到pin25/26靠近typeC

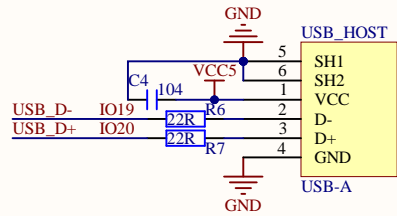
FD Mark

贴片螺母柱

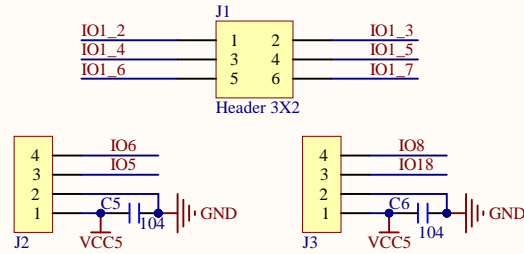


Title:	ATK-DNESP32SB.PrjPcb	
Author:	Size:	
ATOM	A4	
Date:	File:	
2024/11/7	CORE.SchDoc	
Revision:	Version:	
	V1.0	

## USB\_CAMERA

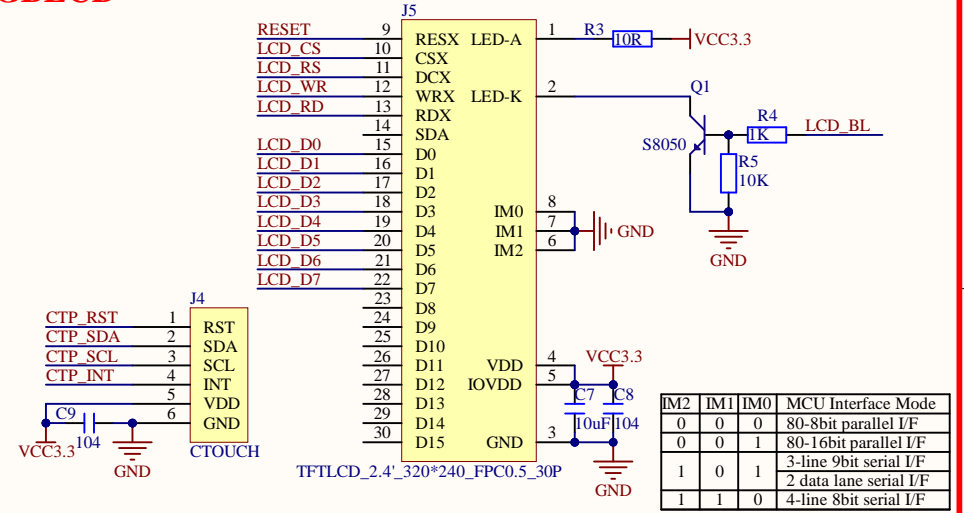


## EX IO PORT

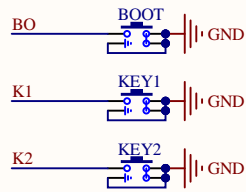


说明  
J1/J2端口为四个独立IO  
置于开发板右侧，以便  
调用

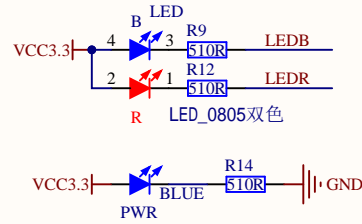
## RGBLCD



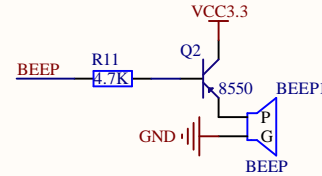
## KEY



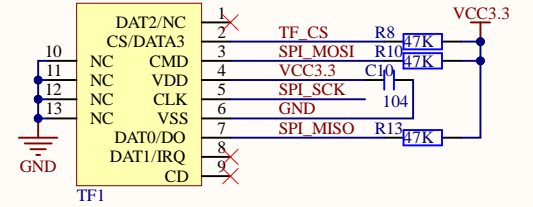
## LED



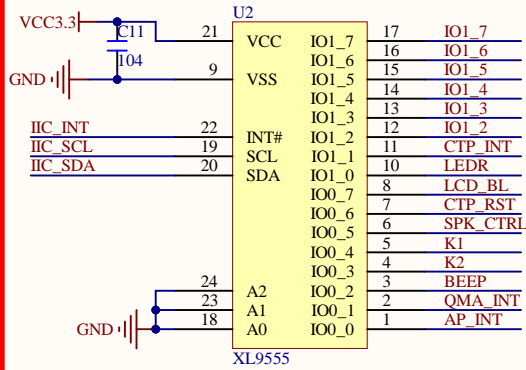
## BEEP



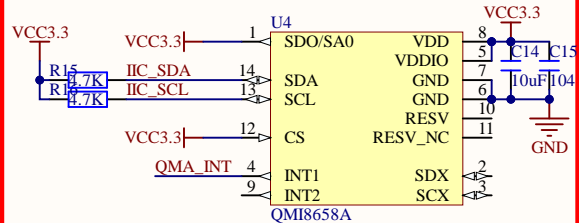
## SD CARD



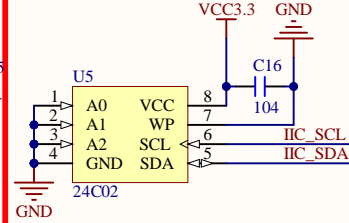
## IO EXPANDER



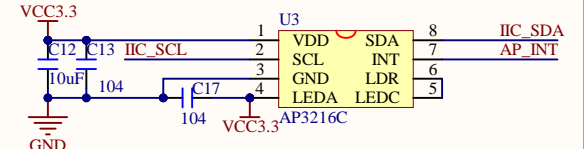
## 6 AXIS SENSOR



## EEPROM



## ALS&PS SENSOR



Title: ATK-DNESP32SB.PrjPcb		
Author: ATOM	Size: A4	
Date: 2024/11/7	File: DEVICE.SchDoc	
Revision:	Version: V1.0	



