

Title			
Size	Number		Revision
A4			
Date:	2017/12/7	Sheet	of
File:	E:\嵌入式\V3S\lpi0_dock\lichee_zero.sch		Drawn By:

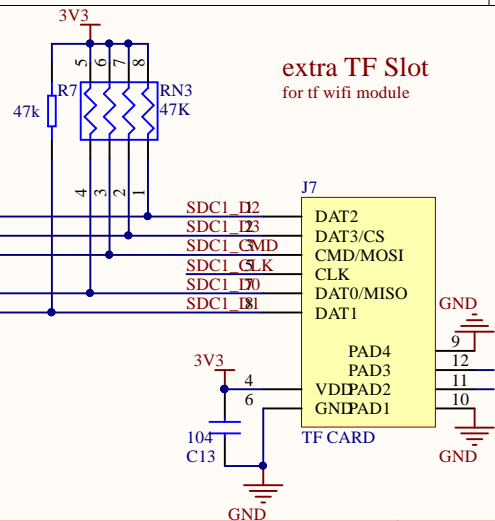


1

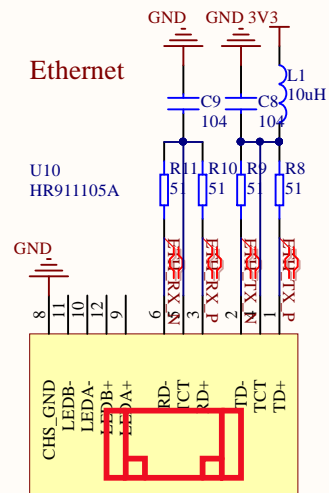
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3

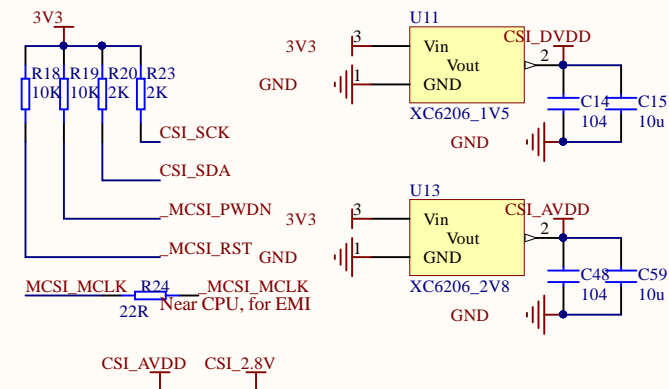
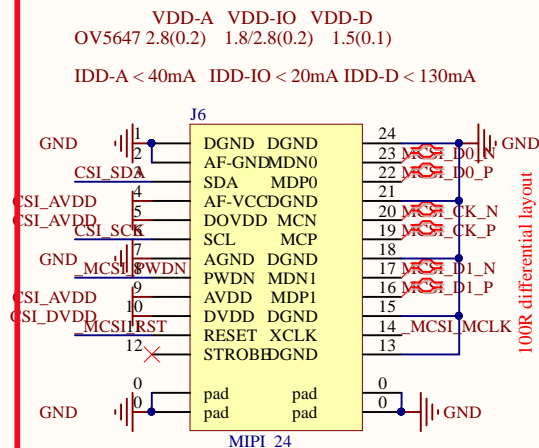
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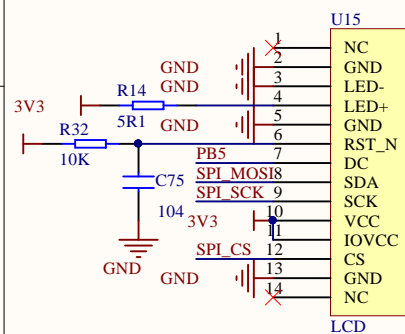
## Ethernet



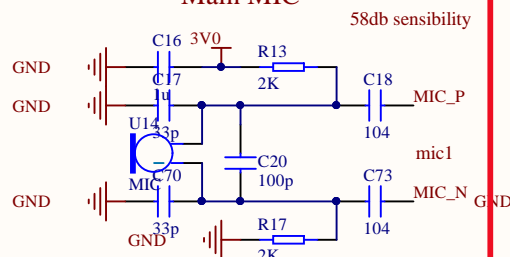
## MCSI Interface



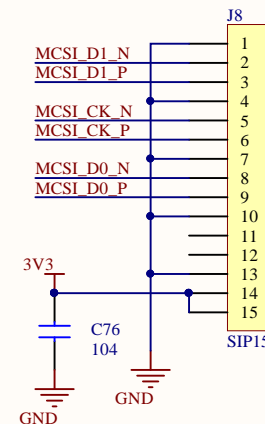
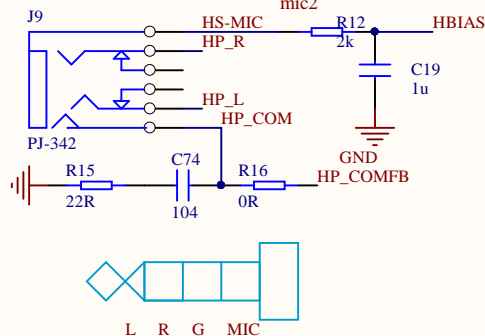
## 1.8" SPI TFT



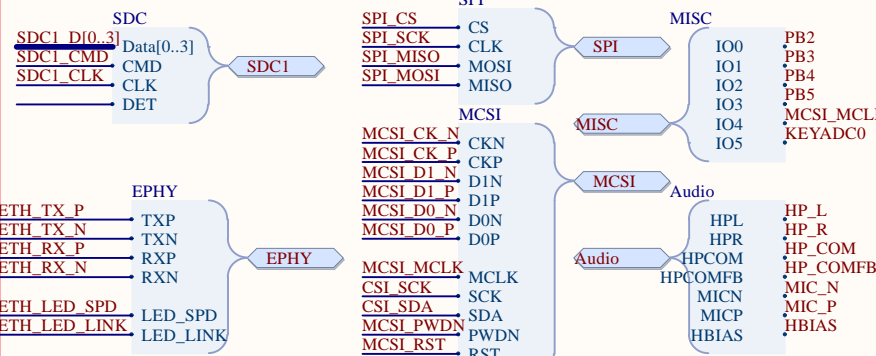
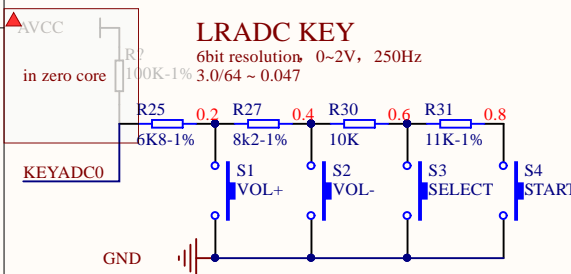
## Main MIC



## Headphone



## LRADC KEY



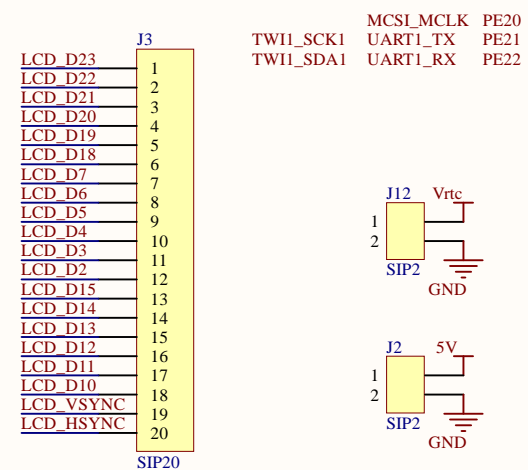
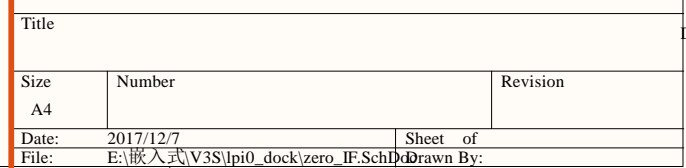
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1

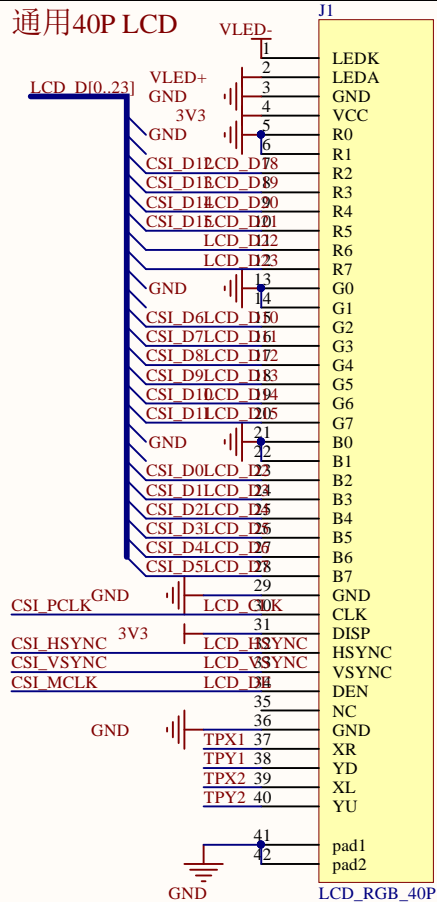
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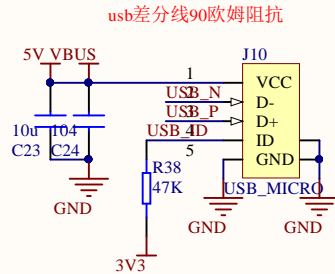


## 通用40P LCD

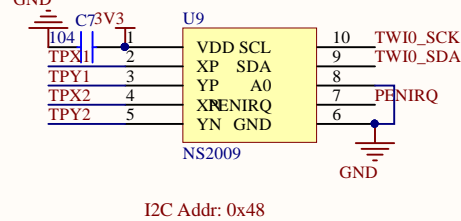


可转为VGA/LVDS/HDMI/扩展IO

## USB OTG

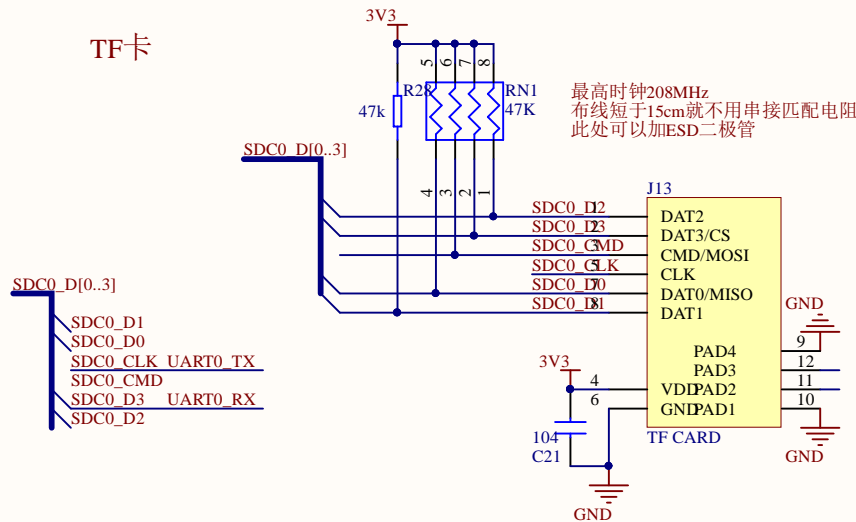


## Touch Screen

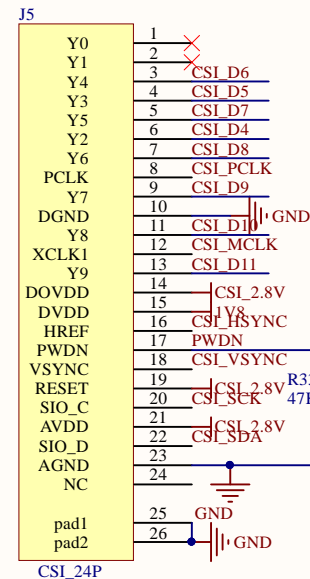
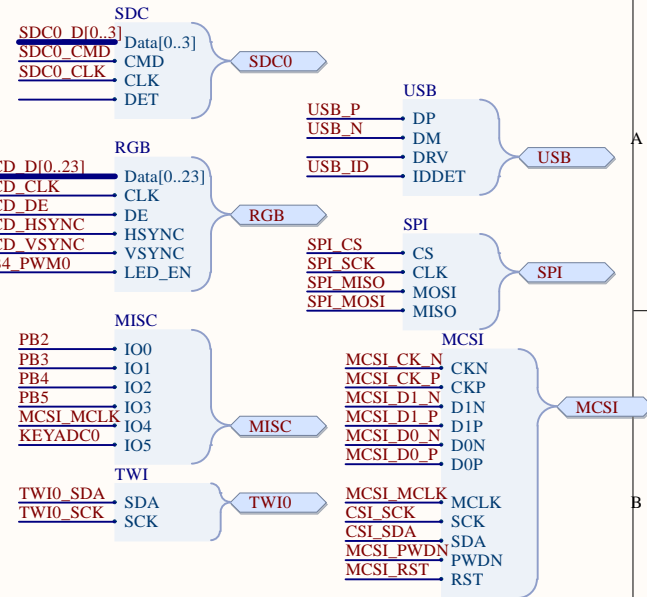


I2C Addr: 0x48

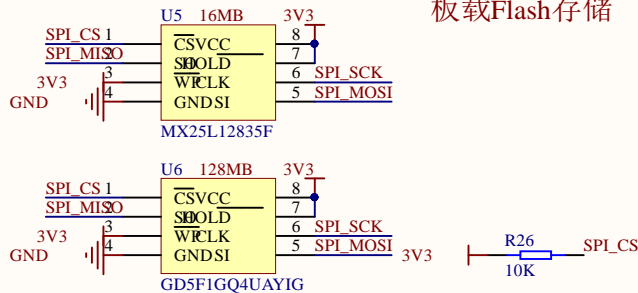
## TF卡



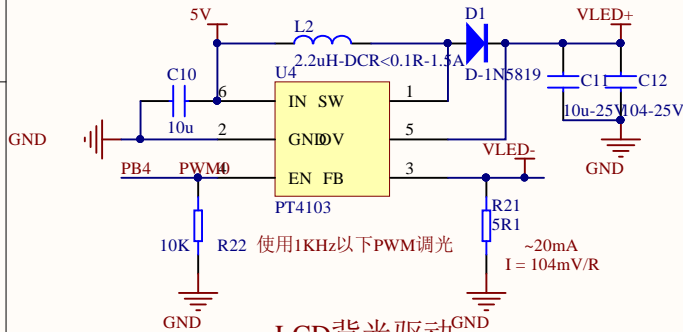
最高时钟208MHz  
布线短于15cm就不用串接匹配电阻  
此处可以加ESD二极管



## 板载Flash存储

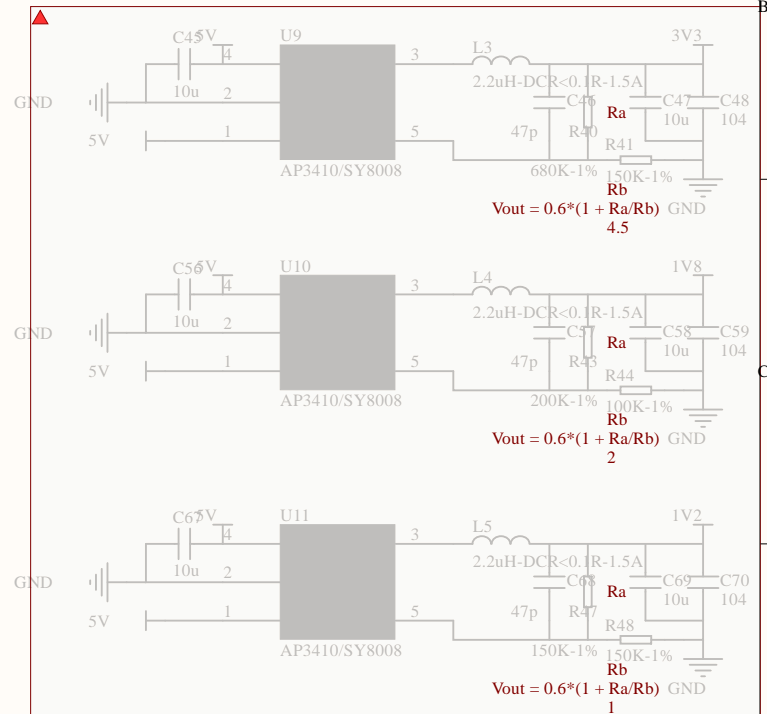
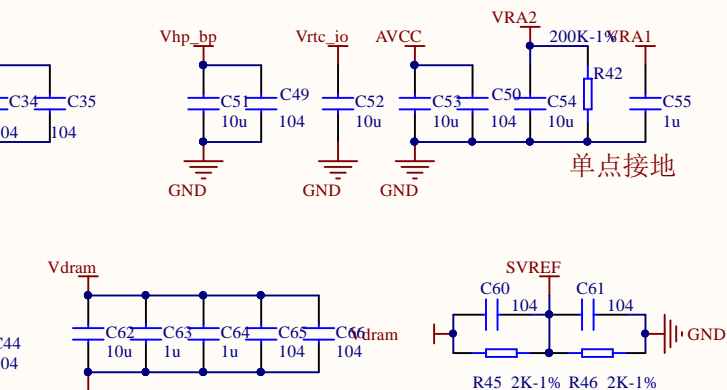
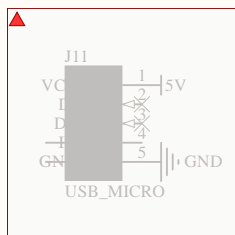
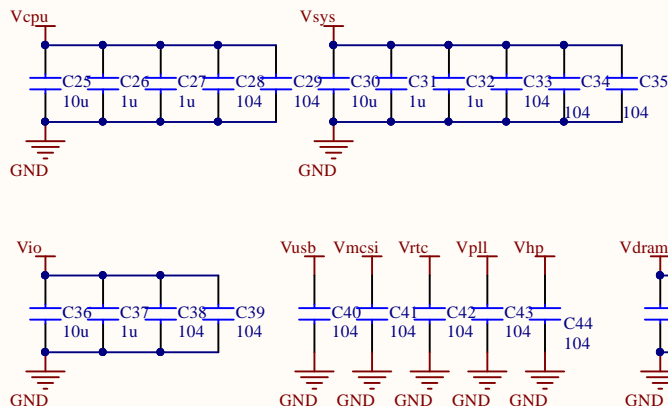
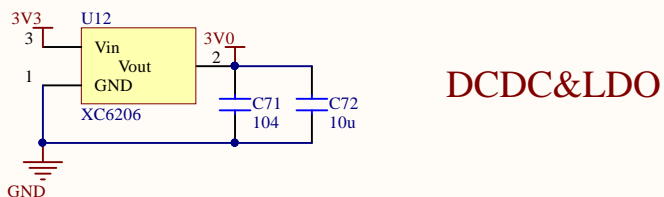
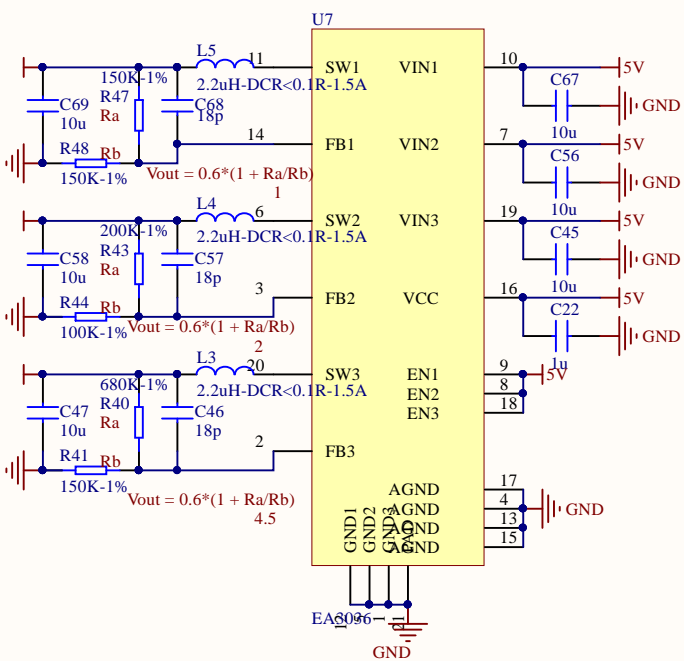
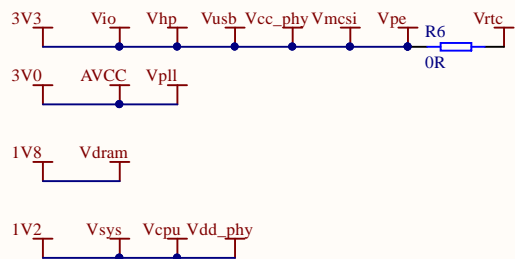


## LCD背光驱动



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# 电源树



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