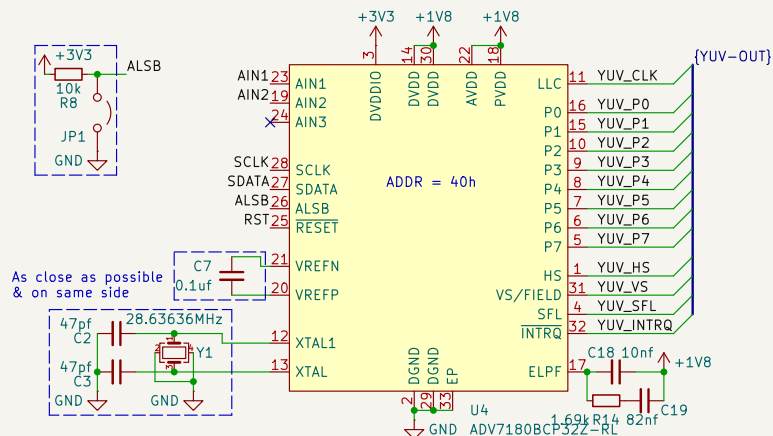
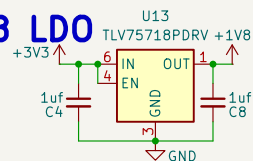




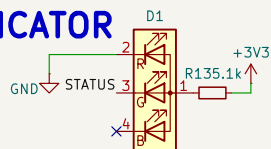
## DECODER



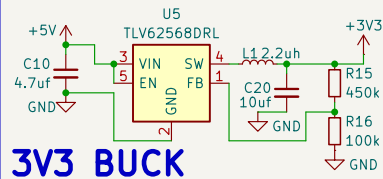
## 1V8 LDO



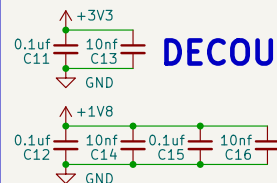
## INDICATOR



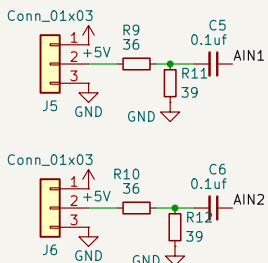
## 3V3 BUCK



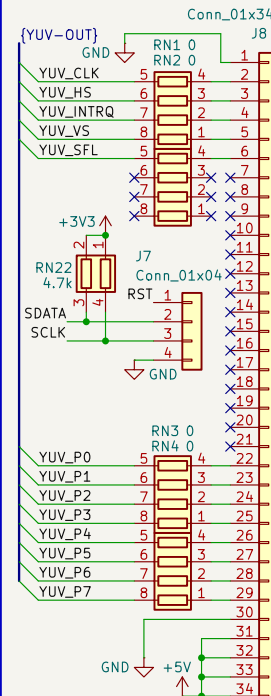
## DECOUPLING



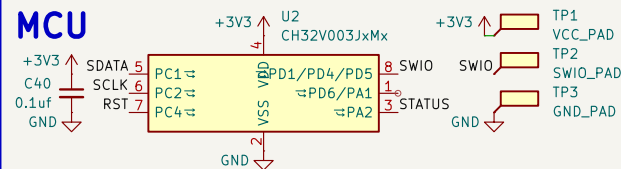
## CVBS IN



## FPC



## MCU



Sheet: /ADV7180-board/  
File: ADV7180.kicad\_sch

### Title:

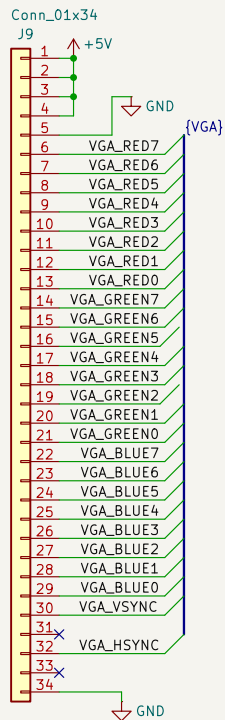
Size: A4  
KiCad E.D.A. 9.0.2

Date:

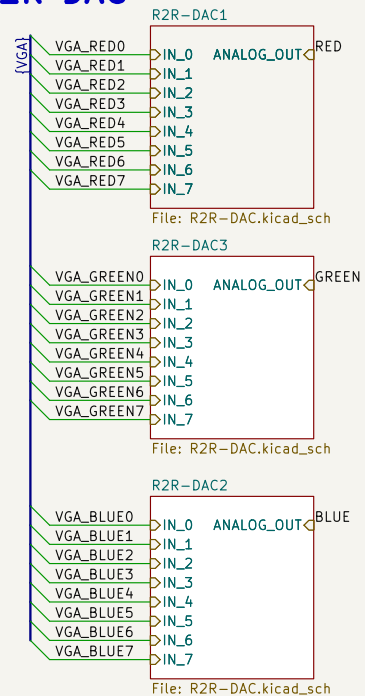
Rev:

Id: 2/7

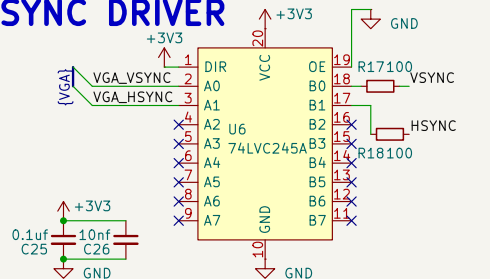
## RGB FPC



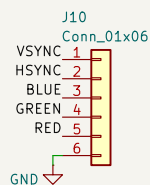
## R2R DAC



## SYNC DRIVER



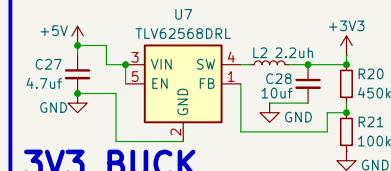
## VGA CONN



## LED



## 3V3 BUCK



Sheet: /vga-board/  
File: vga-board.kicad\_sch

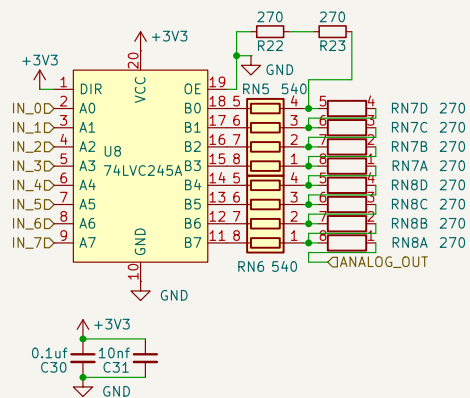
### Title:

Size: A4  
KiCad E.D.A. 9.0.2

Date:

Rev:  
Id: 3/7

R2R DAC



Sheet: /vga-board/R2R-DAC1/  
File: R2R-DAC.kicad\_sch

Title:

Size: A4

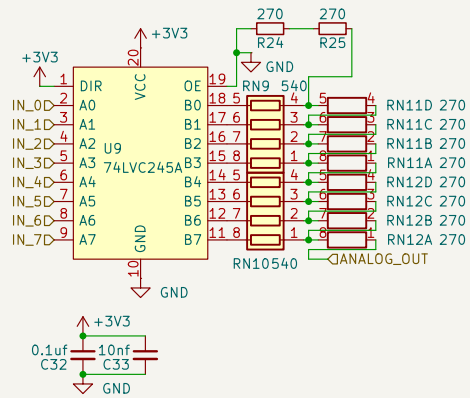
Date:

KiCad E.D.A. 9.0.2

Rev:

Id: 4/7

## R2R DAC



Sheet: /vga-board/R2R-DAC2/  
File: R2R-DAC.kicad\_sch

### Title:

Size: A4

Date:

Rev:

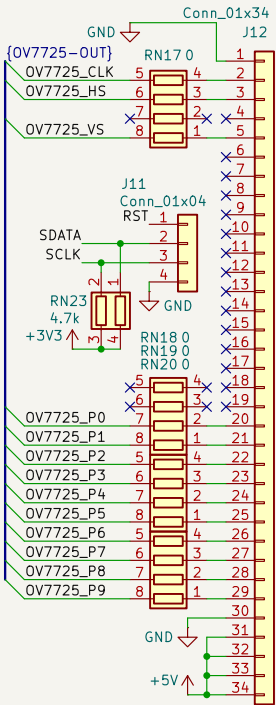
KiCad E.D.A. 9.0.2

Id: 5/7

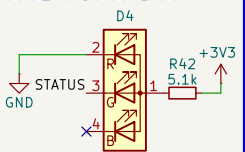
<b>Title:</b>		
Size: A4	Date:	<b>Rev:</b>
KiCad E.D.A. 9.0.2		Id: 6/7
4	5	6

Size: A4	Date:	Rev:
KiCad E.D.A. 9.0.2		Id: 6/7

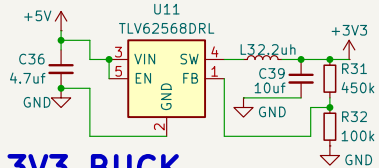
# CONNECTORS



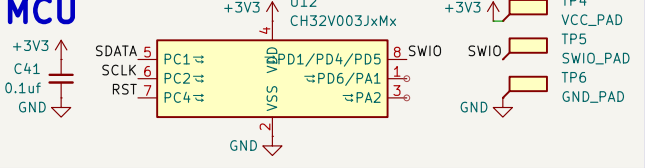
# INDICATOR



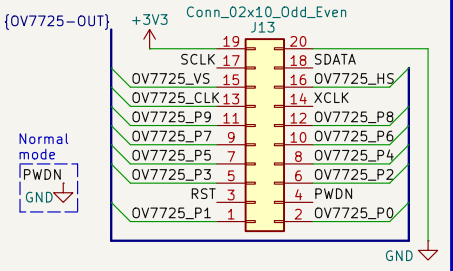
# 3V3 BUCK



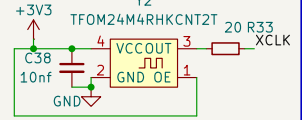
# MCU



# OV7725



# CLOCK



Sheet: /OV7725-board/  
File: OV7725-board.kicad\_sch

## Title:

Size: A4

Date:

KiCad E.D.A. 9.0.2

Rev:

Id: 7/7