

A

A

REV	Description	
-01	Initial revision	AL/VT
-02	1. Lib updated; 2. U4, U10 DCDC replaced with MPM3834CGPA; 3. U7 oscillator replaced with SiT8008BI-73-XXS-12.000000E. 4. Added two PCB ID pins M8 and M9. The pins state are described in the table on page 4.	AL/VG

B

B

C

C

D

D

Title: <b>CRUVI- Revision Changes List</b>		
A4	Number: <b>CR00100 DBC82A</b>	Rev. <b>02</b>
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Filename: <b>Revision Changes.SchDoc</b>		

1

2

3

4

A

A

U\_FPGA  
FPGA.SchDoc

U\_FTDI  
FTDI.SchDoc

U\_FPGA\_MISC  
FPGA\_MISC.SchDoc

U\_Connectors  
Connectors.SchDoc

U\_Flash\_RAM  
Flash\_RAM.SchDoc

U\_PowerSupply  
PowerSupply.SchDoc

LOGO1

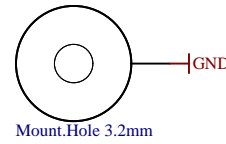
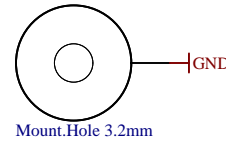
TE Logo PRINT Layer

LOGO PRINT

MECH5

TE Address Overlay

LOGO ADDRESS



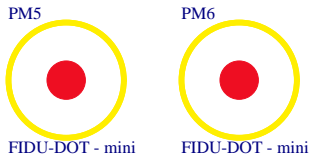
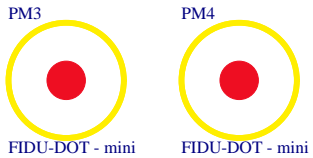
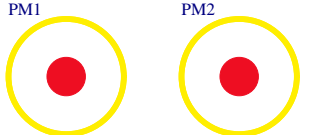
B

B

Serial  
Serial  
Serialnumber 6,3 x 6,3mm

C

C



Assembly variant	DBC82A
Created by	MR
Modified by	MR
Modified at	2021-01-08
SVN Revision	

D

D

Title: CRUVI - Connectors		
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1

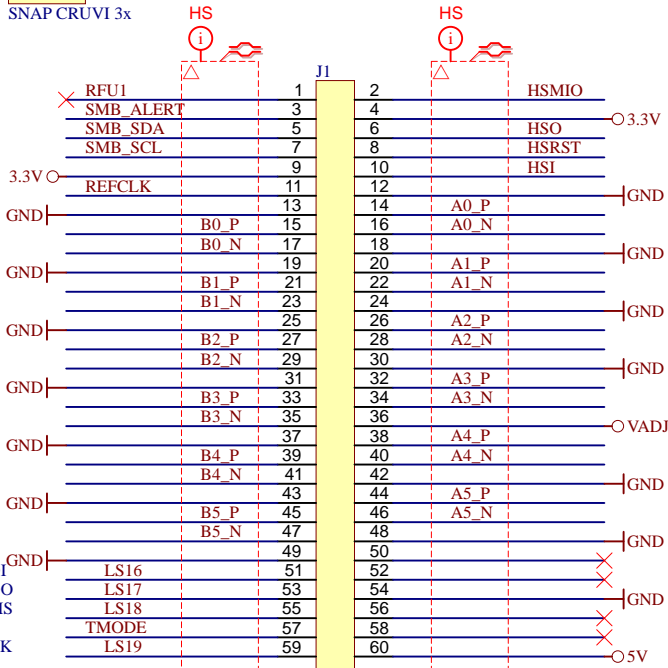
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3

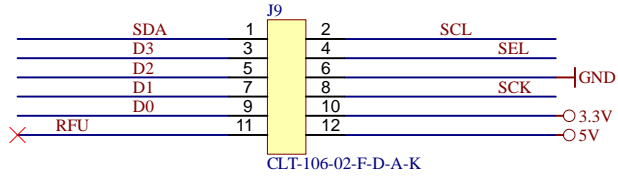
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SNAP3

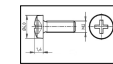
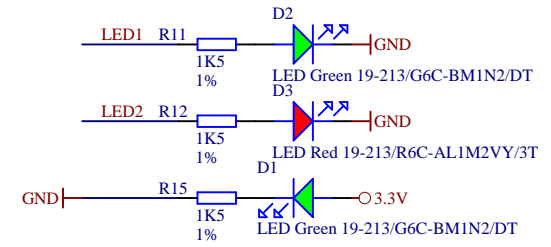
SNAP CRUV1 3x



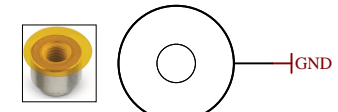
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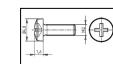
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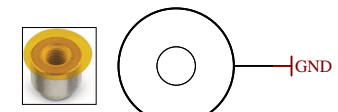
Screw M2x6



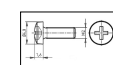
Steel Spacer M2 5mm SMD



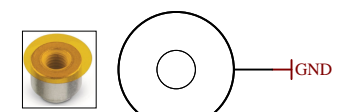
Screw M2x6



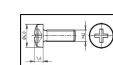
Steel Spacer M2 5mm SMD



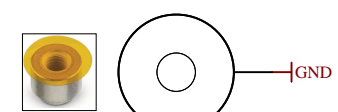
Screw M2x6



Steel Spacer M2 5mm SMD

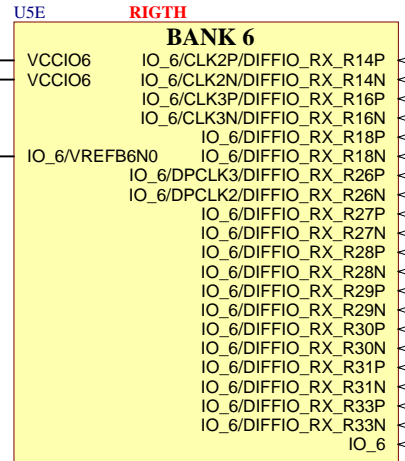


Screw M2x6

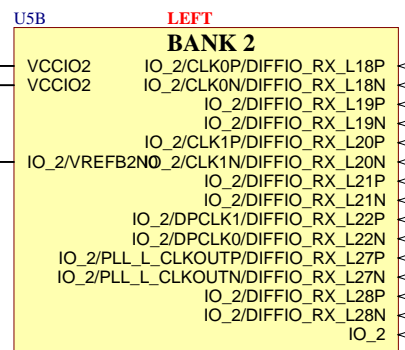


Steel Spacer M2 5mm SMD

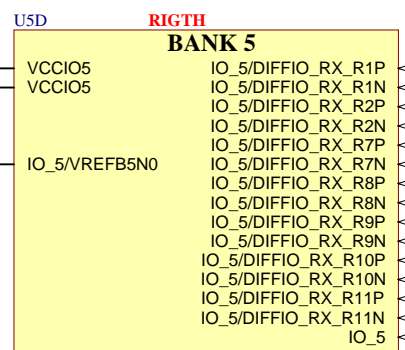
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A4	Number: <b>CR00100 DBC82A</b>	Rev. <b>02</b>
Date: <b>05.01.2024</b>	Copyright: <b>MicroFPGA UG</b>	Page <b>3</b> of <b>8</b>
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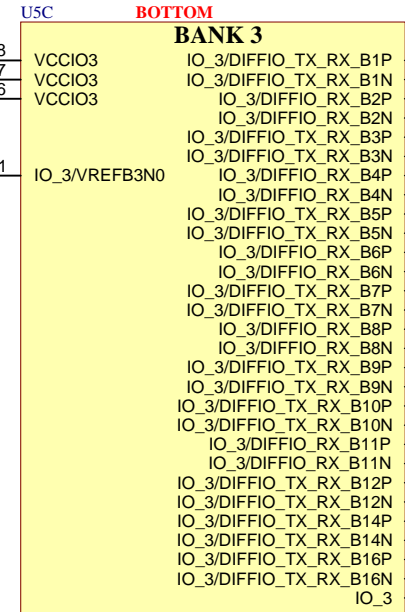
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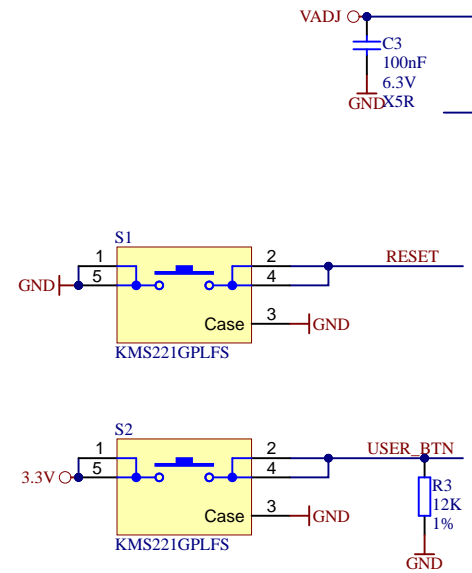
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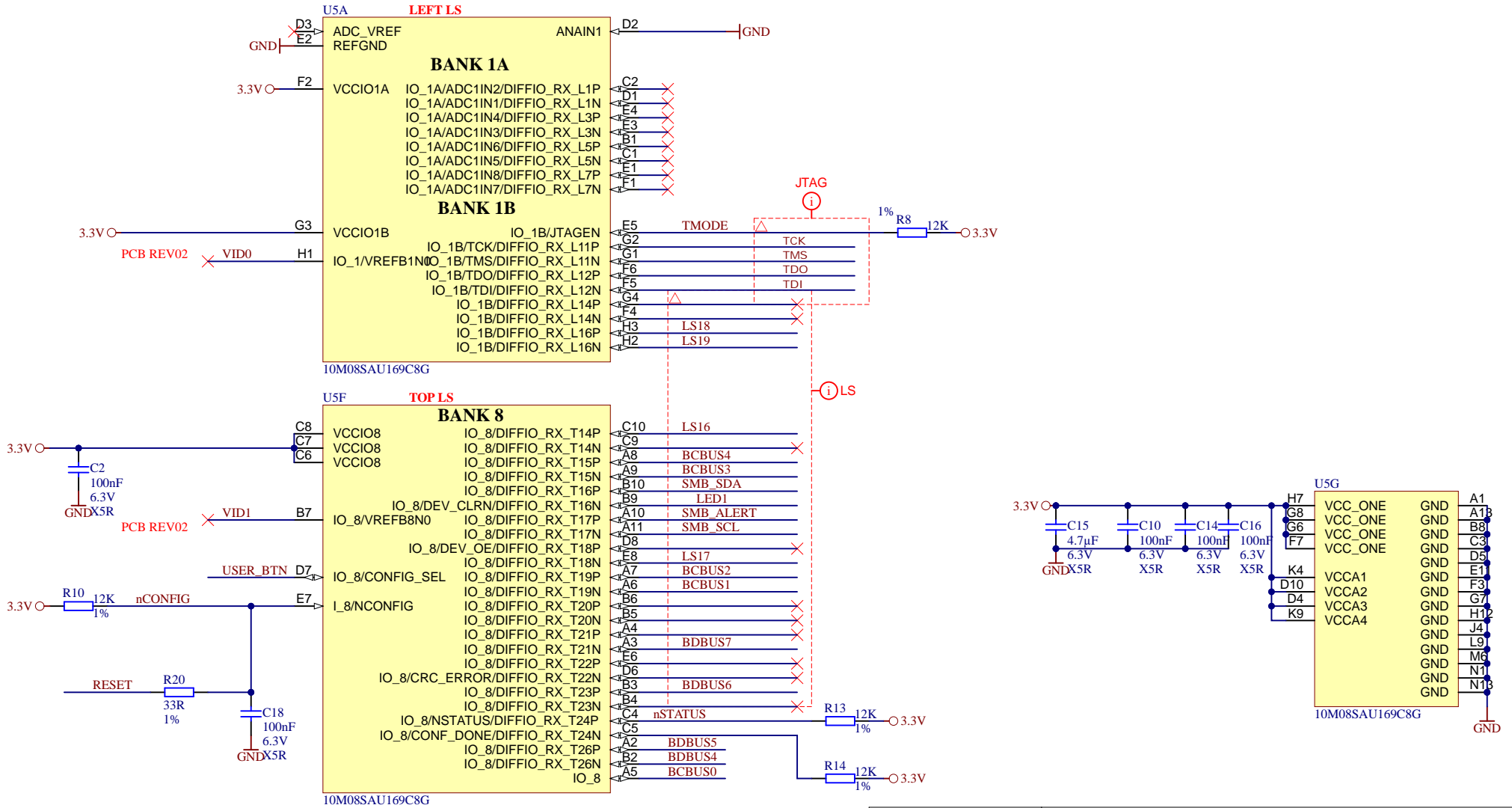


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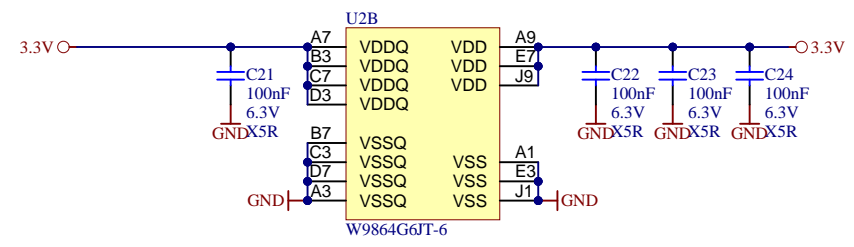
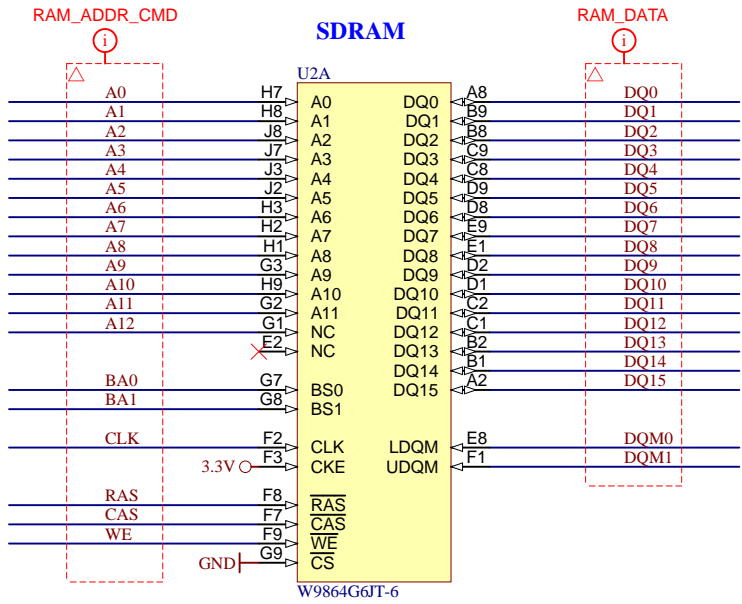


PCB REV	REVID1	REVID0
02	NC	0

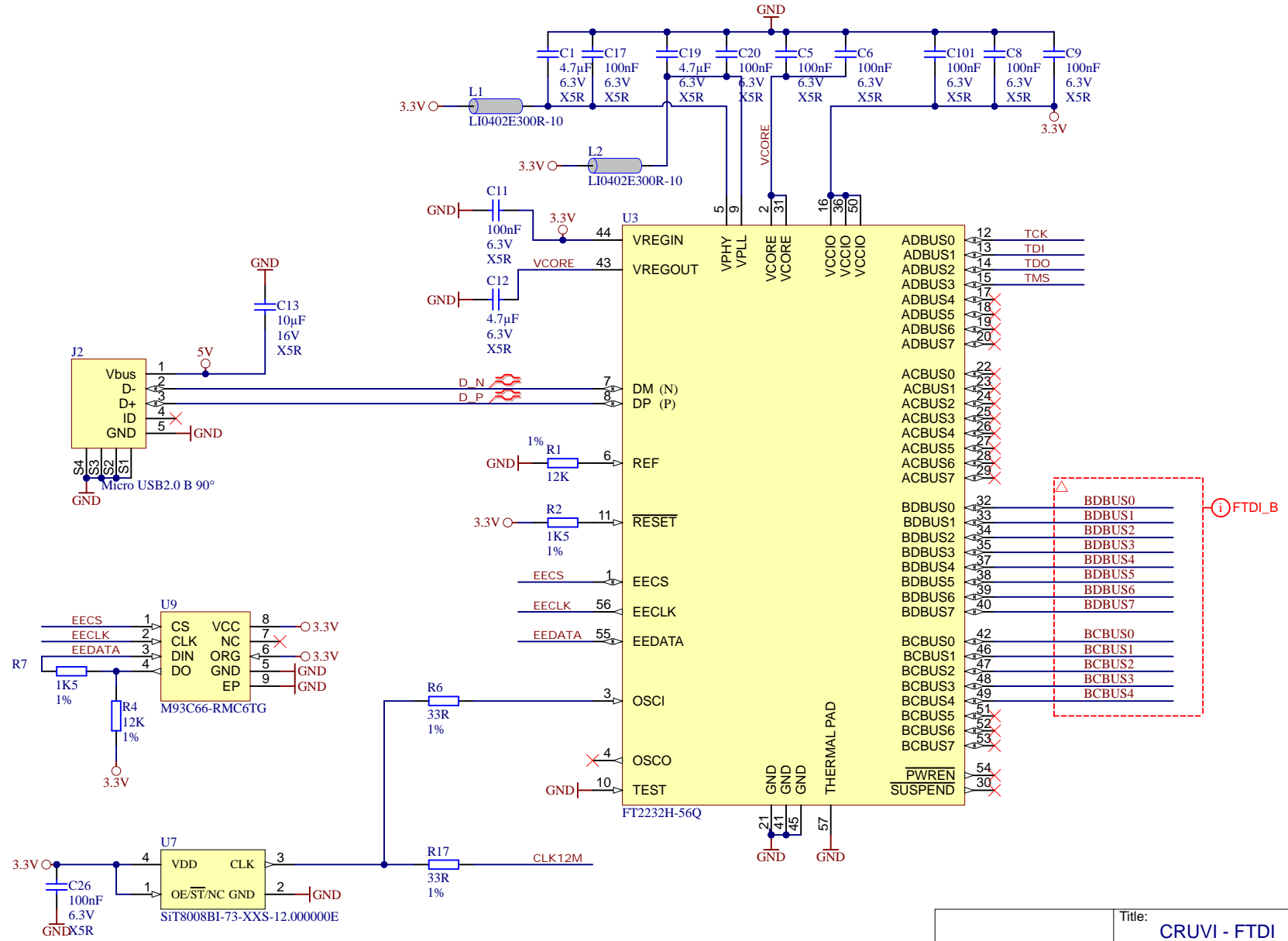
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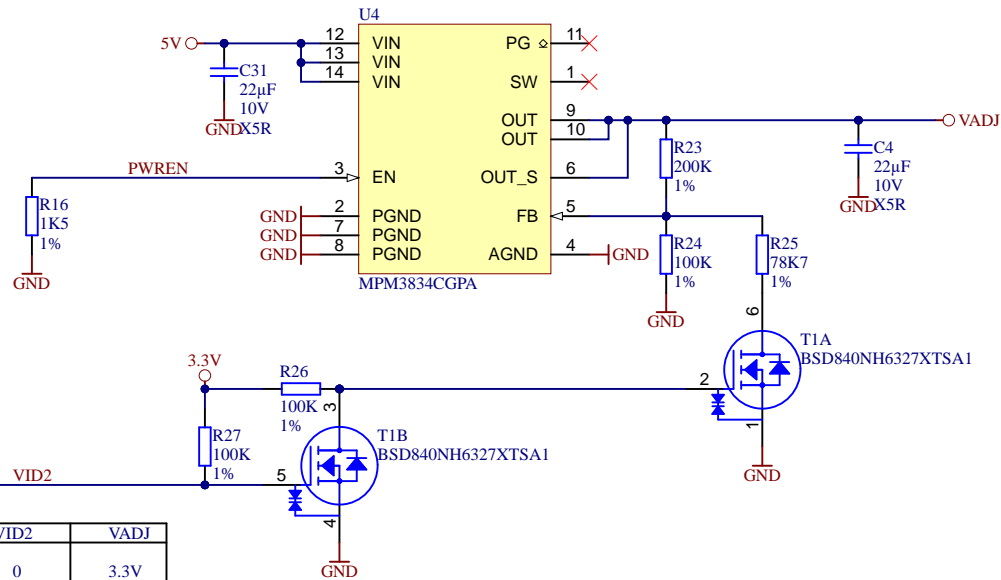
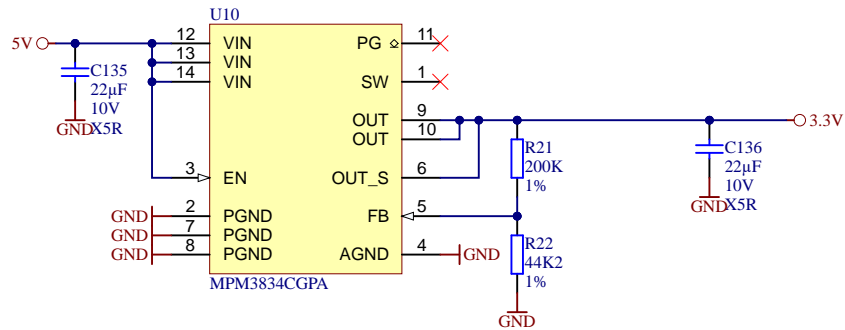
Title: CRUVI - FPGA_MISC		
A4	Number: CR00100 DBC82A	Rev. 02
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Title: <b>CRUVI - FTDI</b>		
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PCB REV02

VID2	VADJ
0	3.3V
1	1.8V

Title: CRUVI - PWR		
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