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Madison, AL 35758

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Design Title

Page Title **Block Diagram**

Size: C Document Number:

Date: 13.10.2024 Time: 13:31:52

File: 003-00004.SchDoc

Rev:

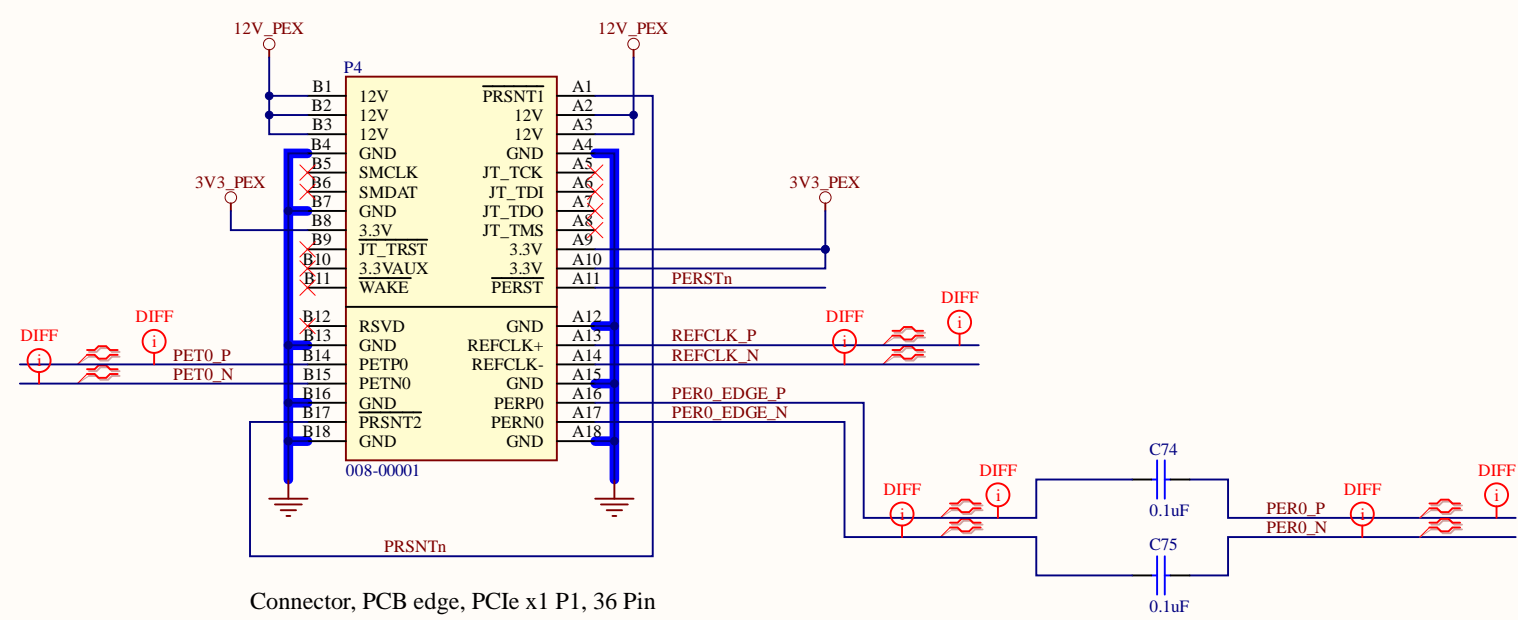
Sheet 1 of 8



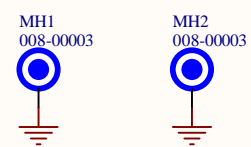
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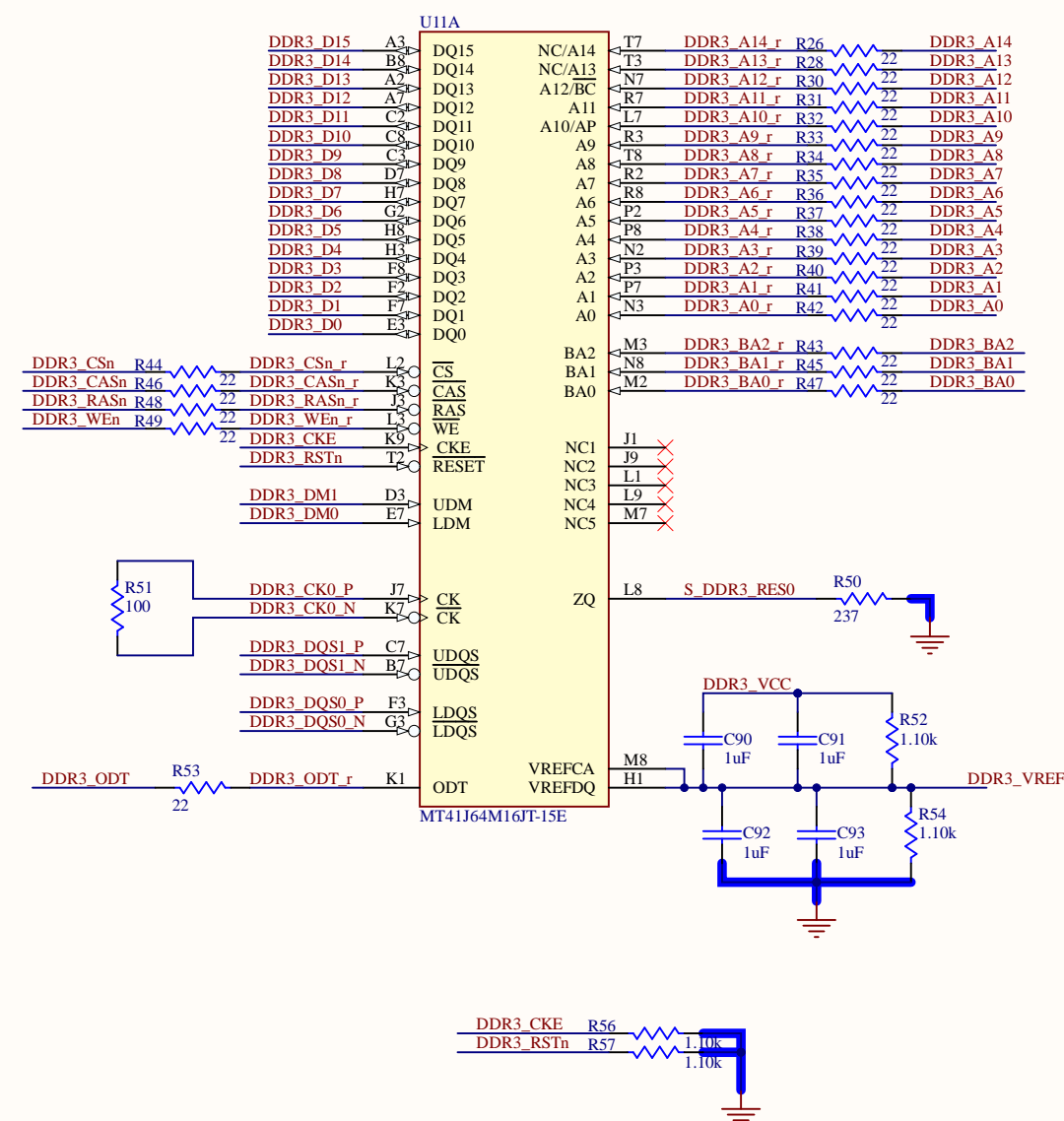
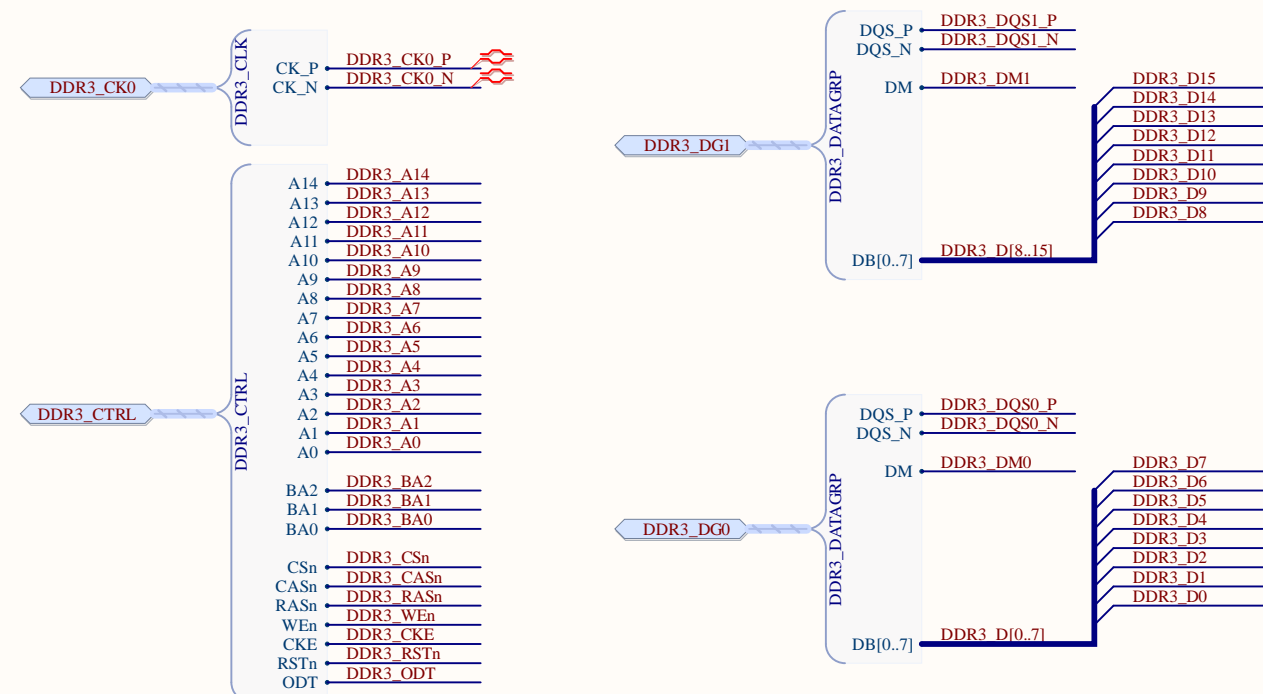




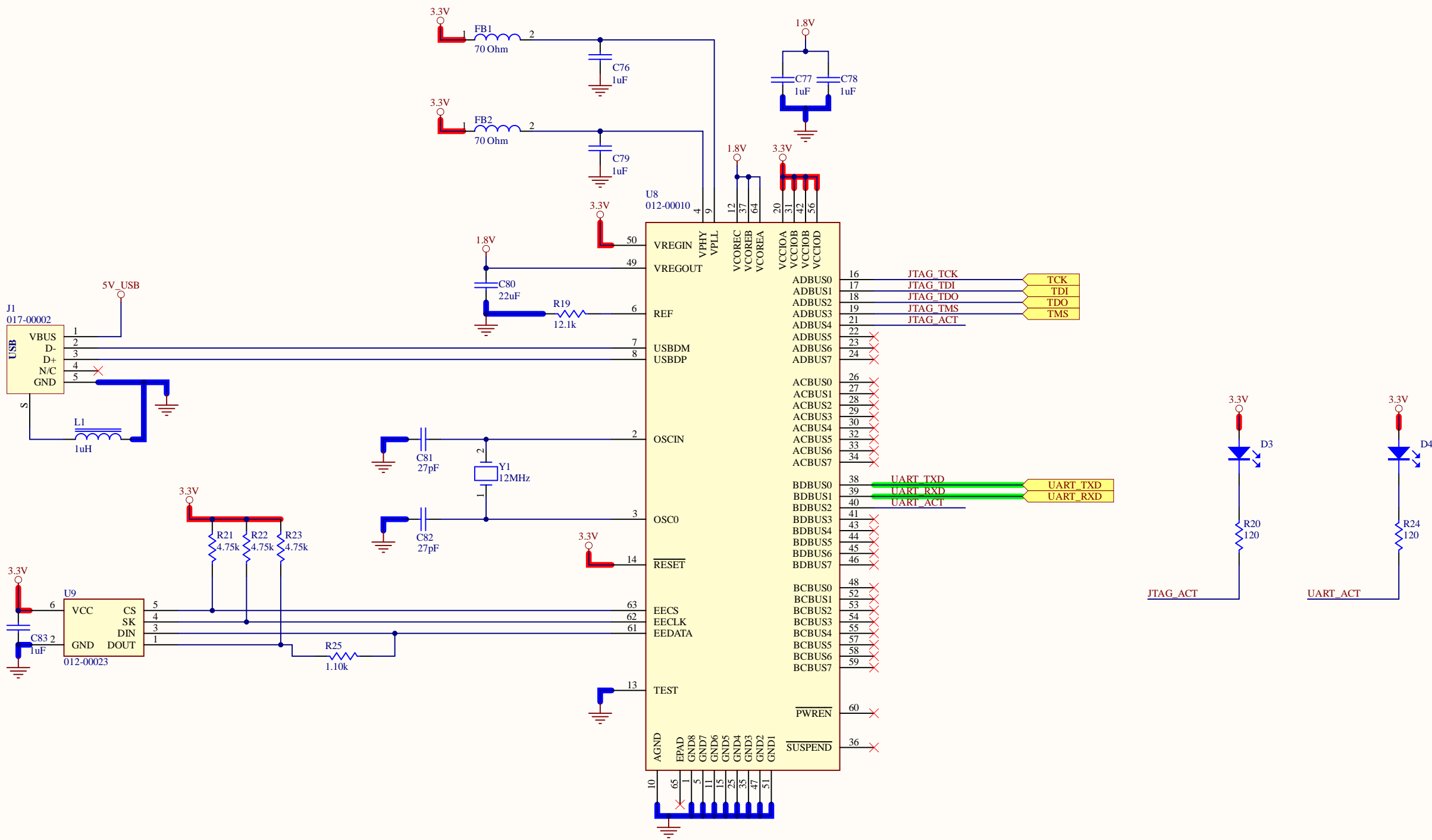


Connector, PCB edge, PCIe x1 P1, 36 Pin









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Page Title **USB JTAG Interface**

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File: FT2232HQ\_LATTICE\_JTAG.SchDoc



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A

A

B

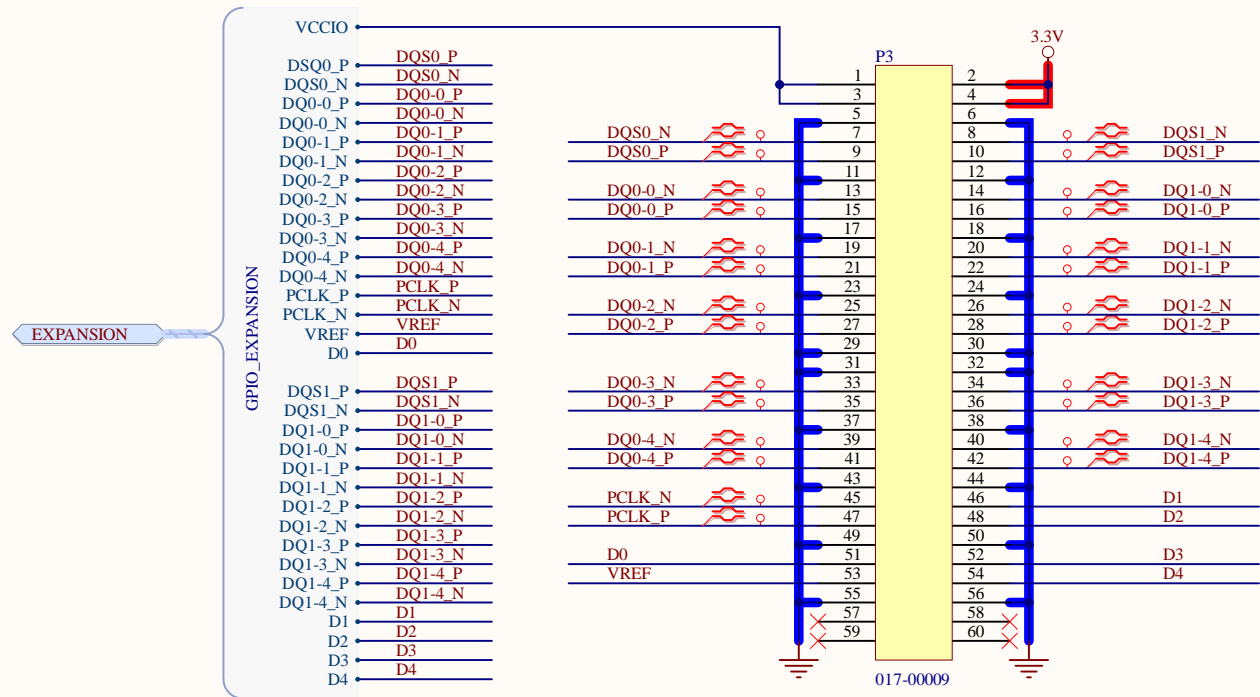
B

C

C

D

D



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Page Title **MEC8 Expansion Interface**

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File: MEC8\_Expansion.SchDoc



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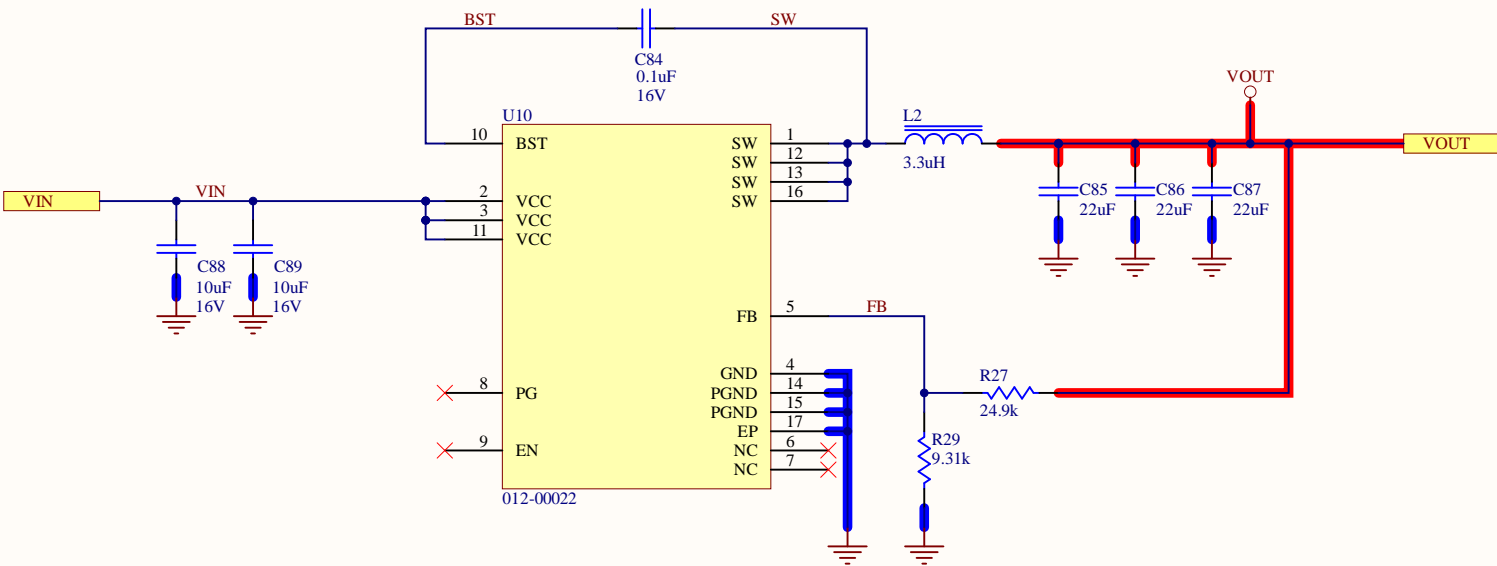
Page Title **MEC8 Expansion Interface**

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$$V_{OUT} = V_{FB} \times (1 + \frac{R_1}{R_2})$$



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Design Title

Page Title **12V Buck Regulator**

Size: C Document Number:

Date: 13.10.2024 Time: 13:31:54

File: MIC24085.SchDoc

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