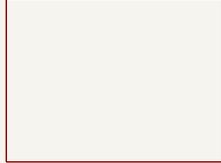


FPGA-power-source



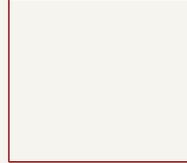
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4bit vga out



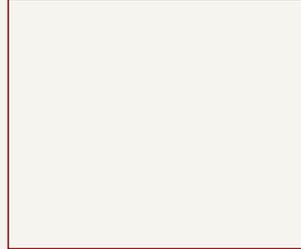
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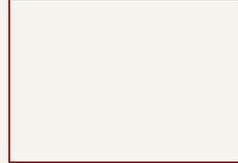
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FPGA



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Power source



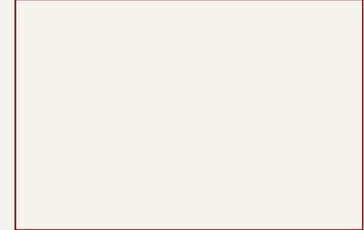
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Display



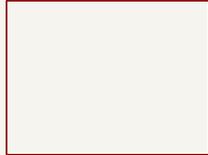
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STM32U5



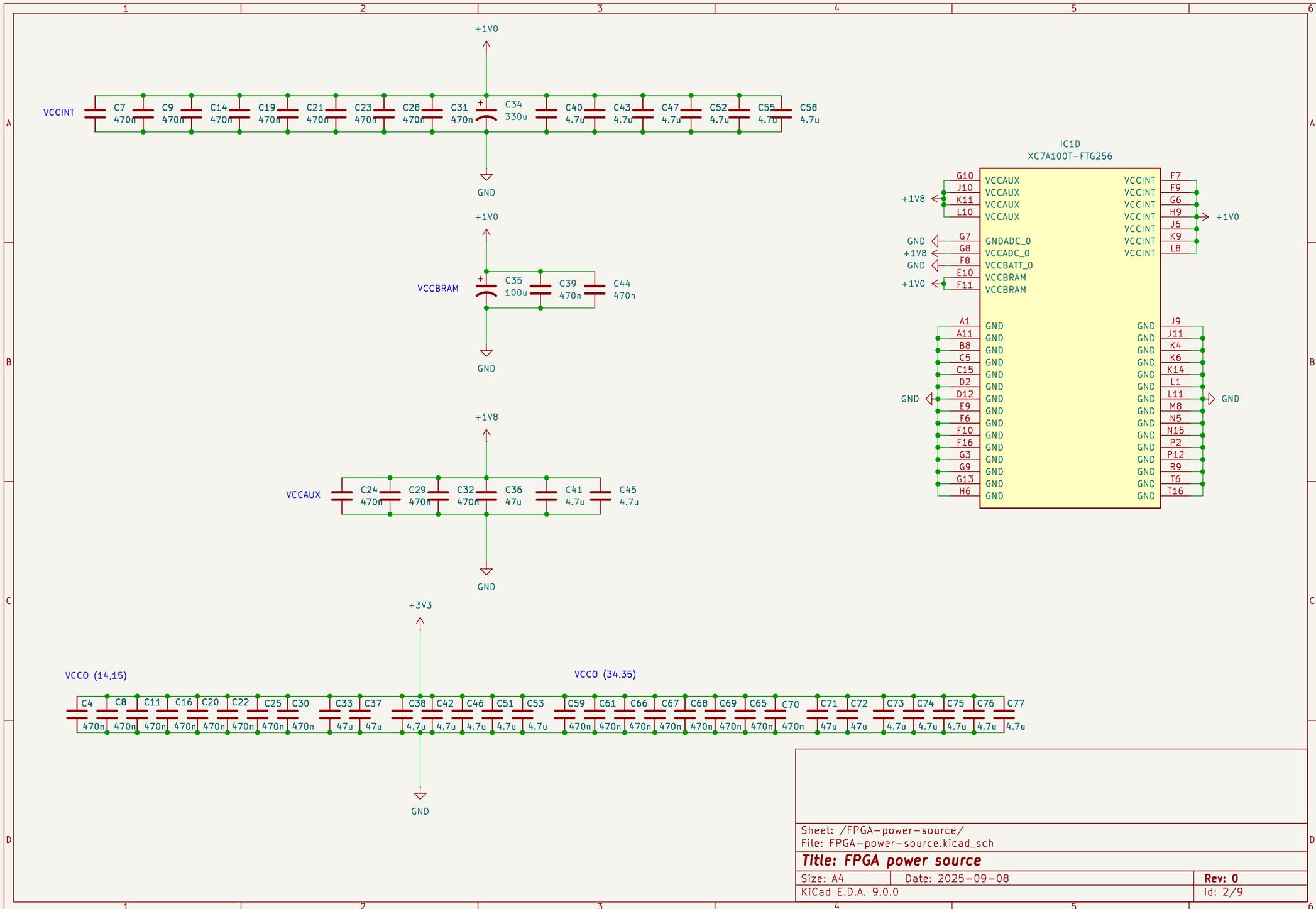
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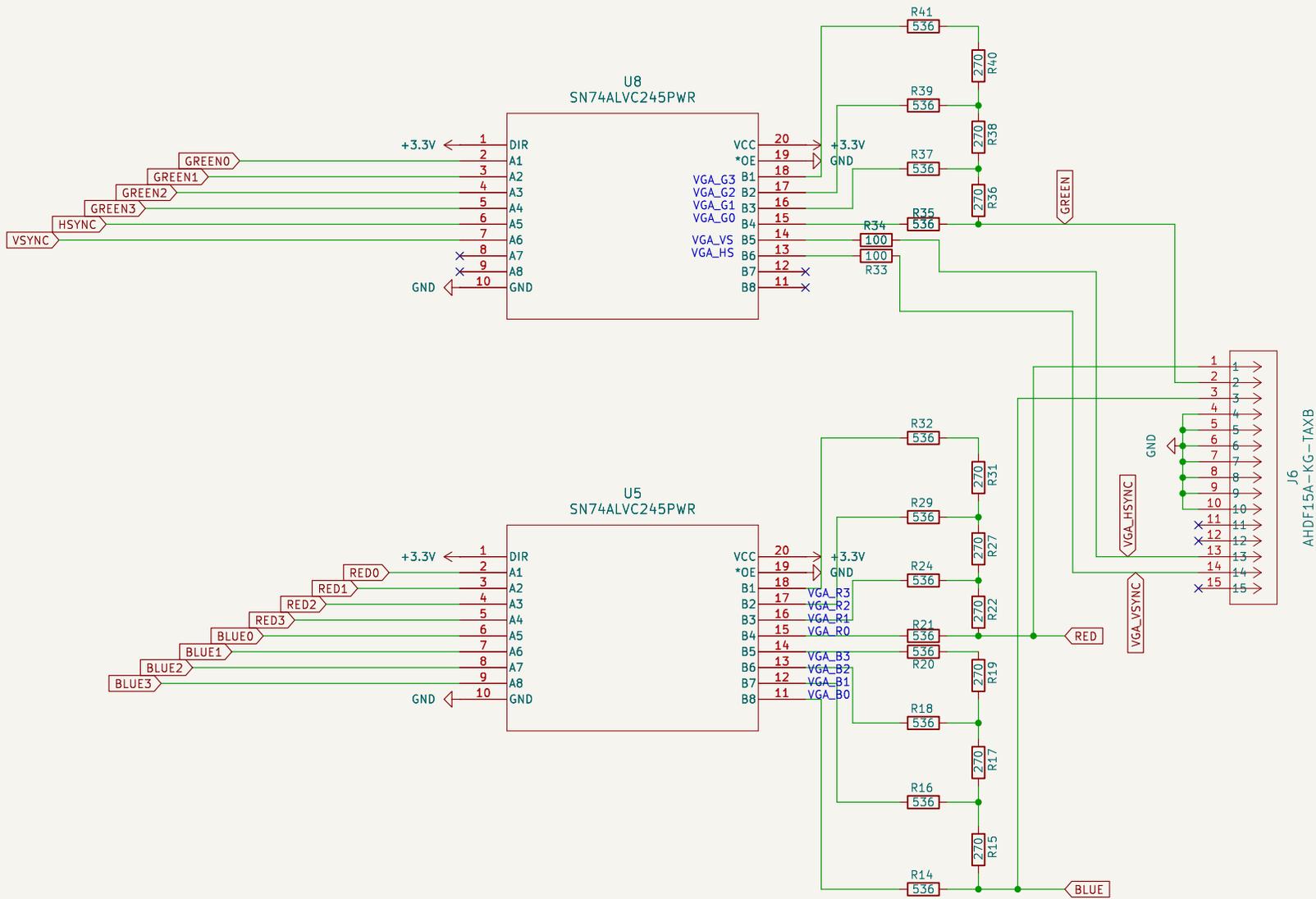
Controllers



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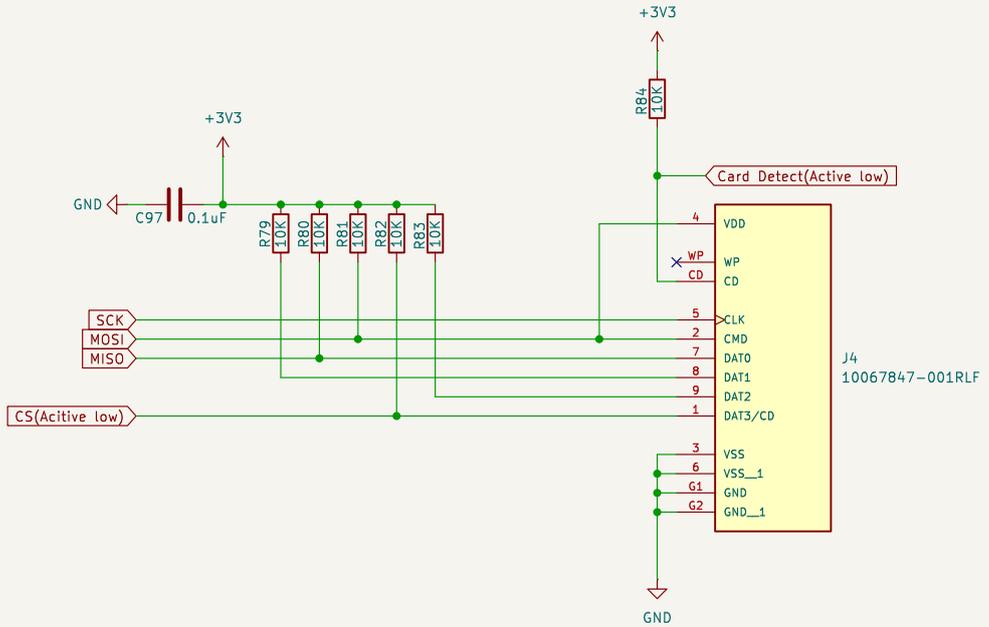


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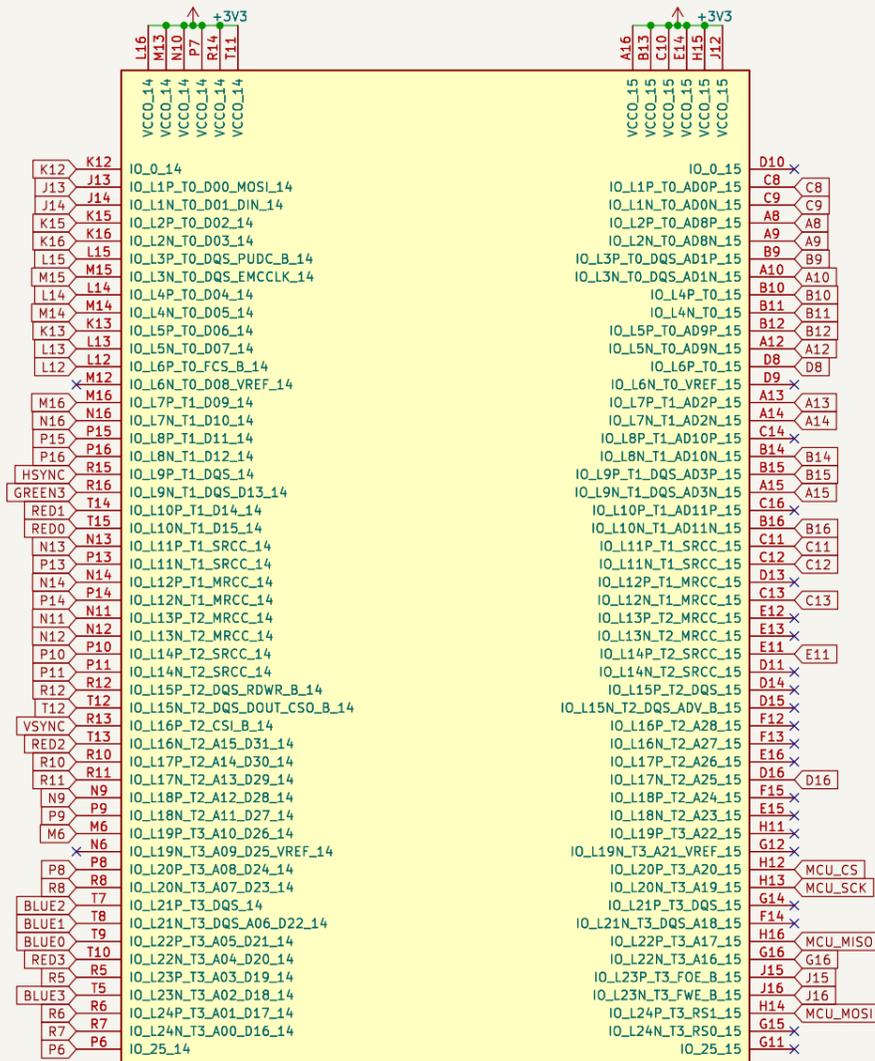
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Rev: 0
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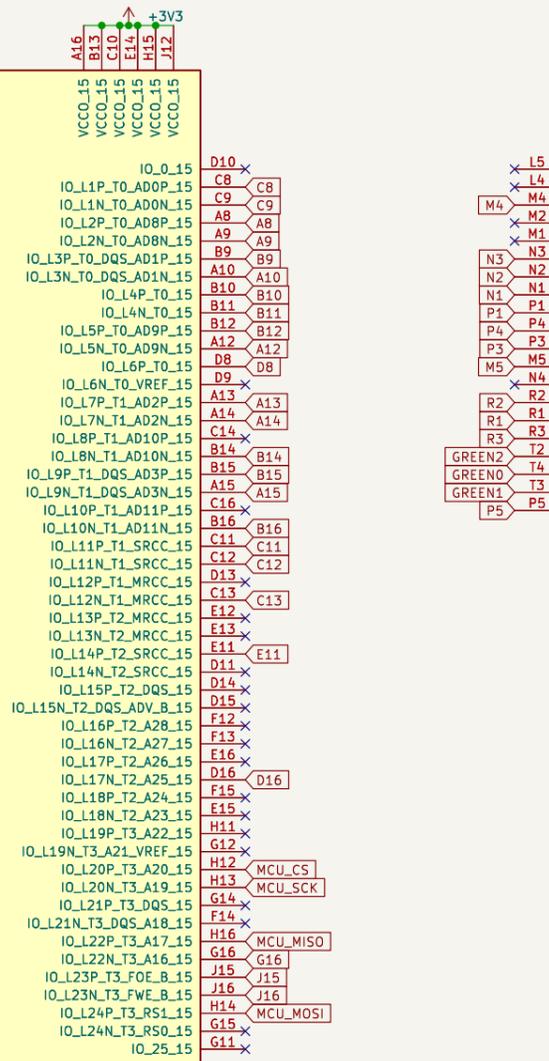


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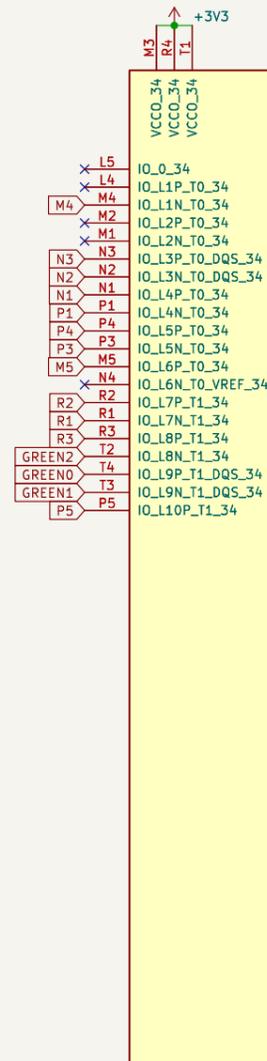
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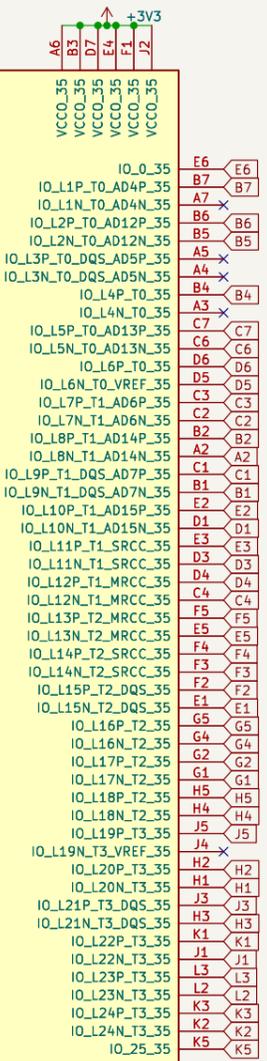
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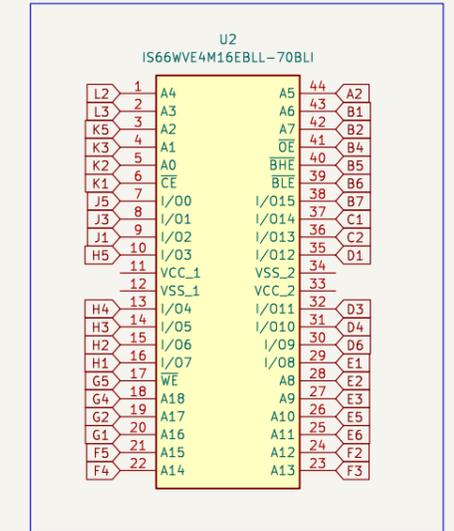
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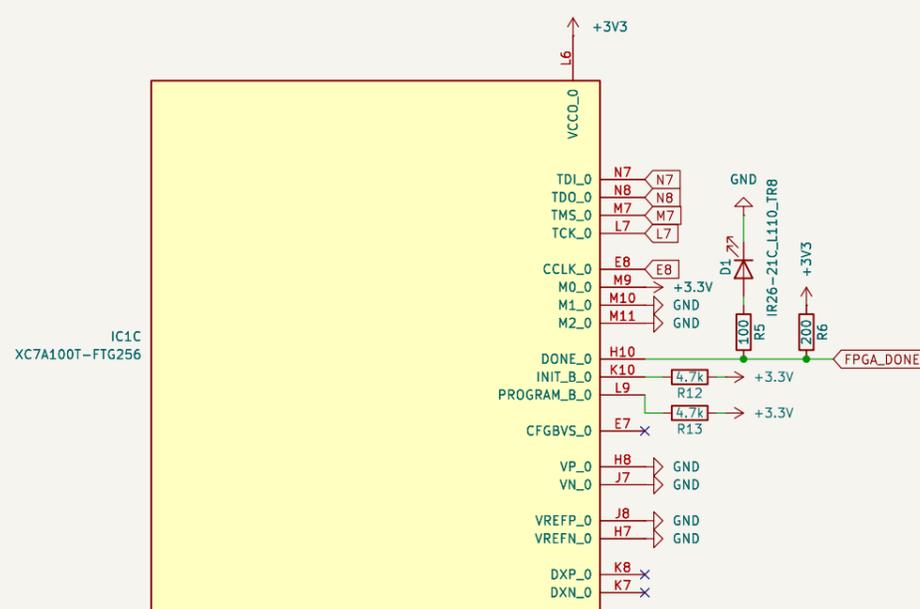
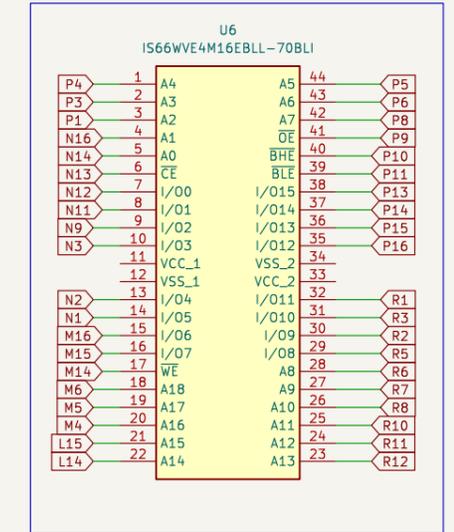
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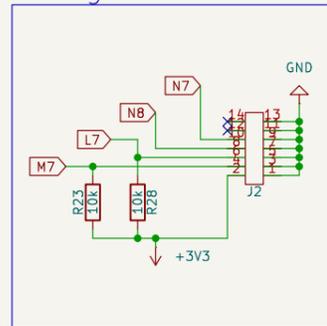
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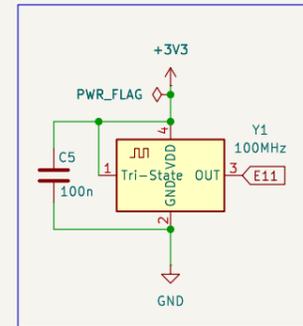
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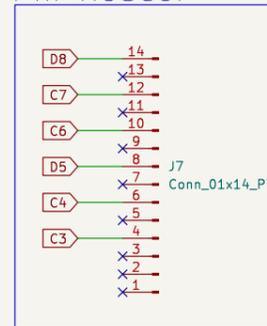
Debug Connector



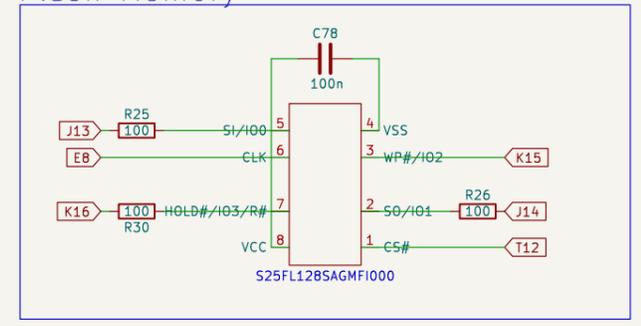
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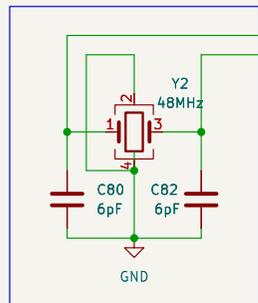
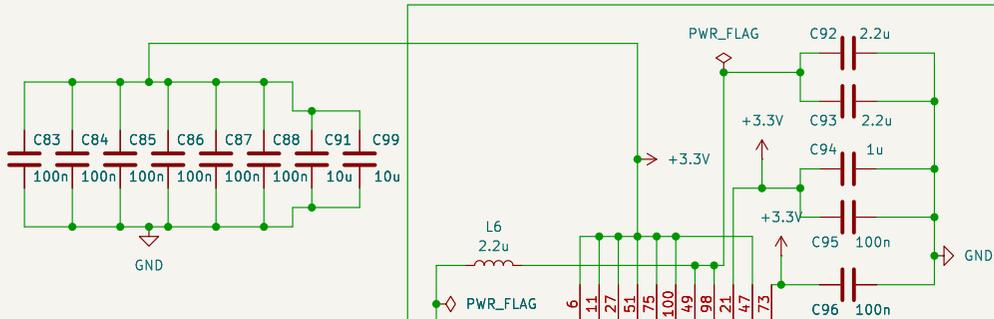


Pin Header



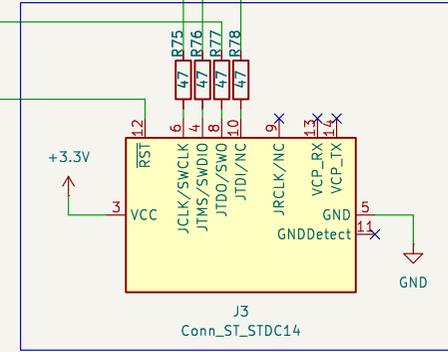
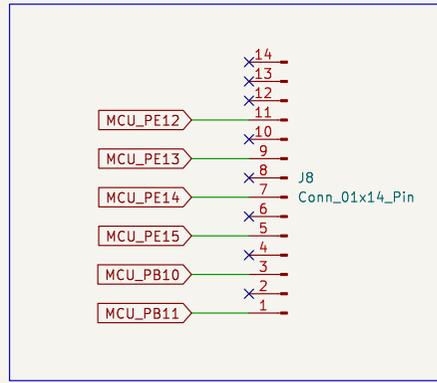
Flash Memory



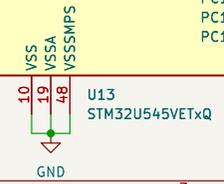
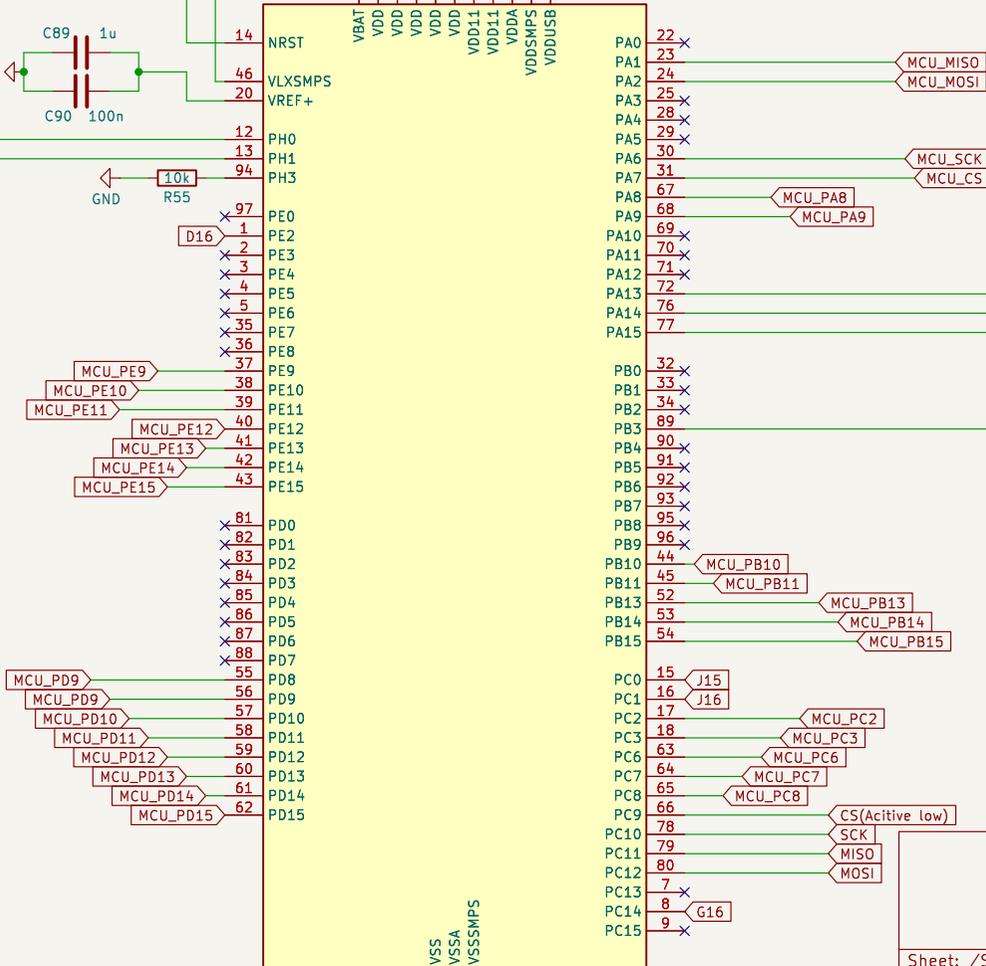


48MHz Crystal

Pin Headers

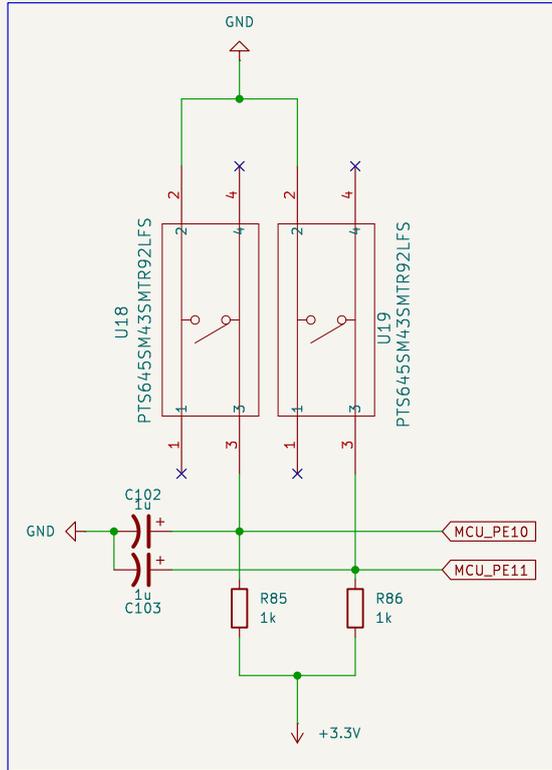


Debug Connector

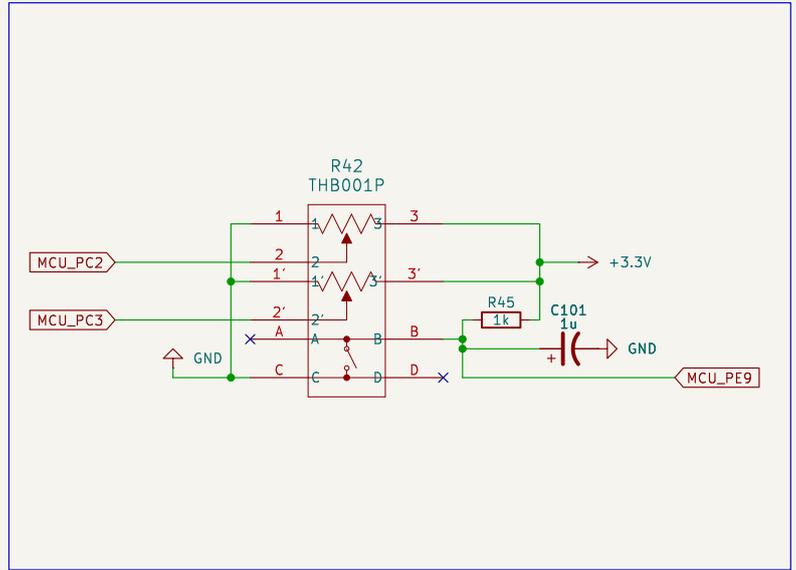


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Buttons



Joystick



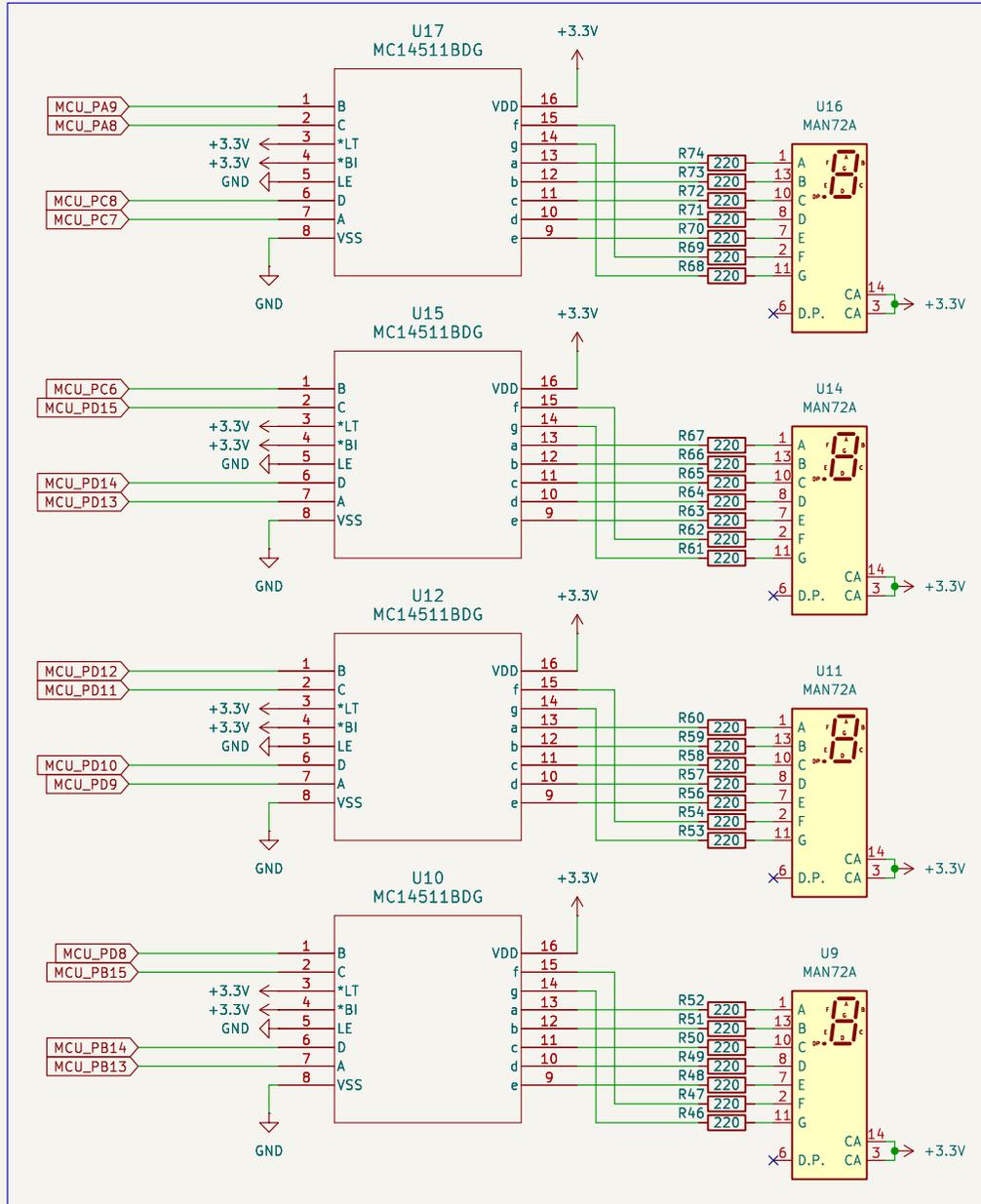
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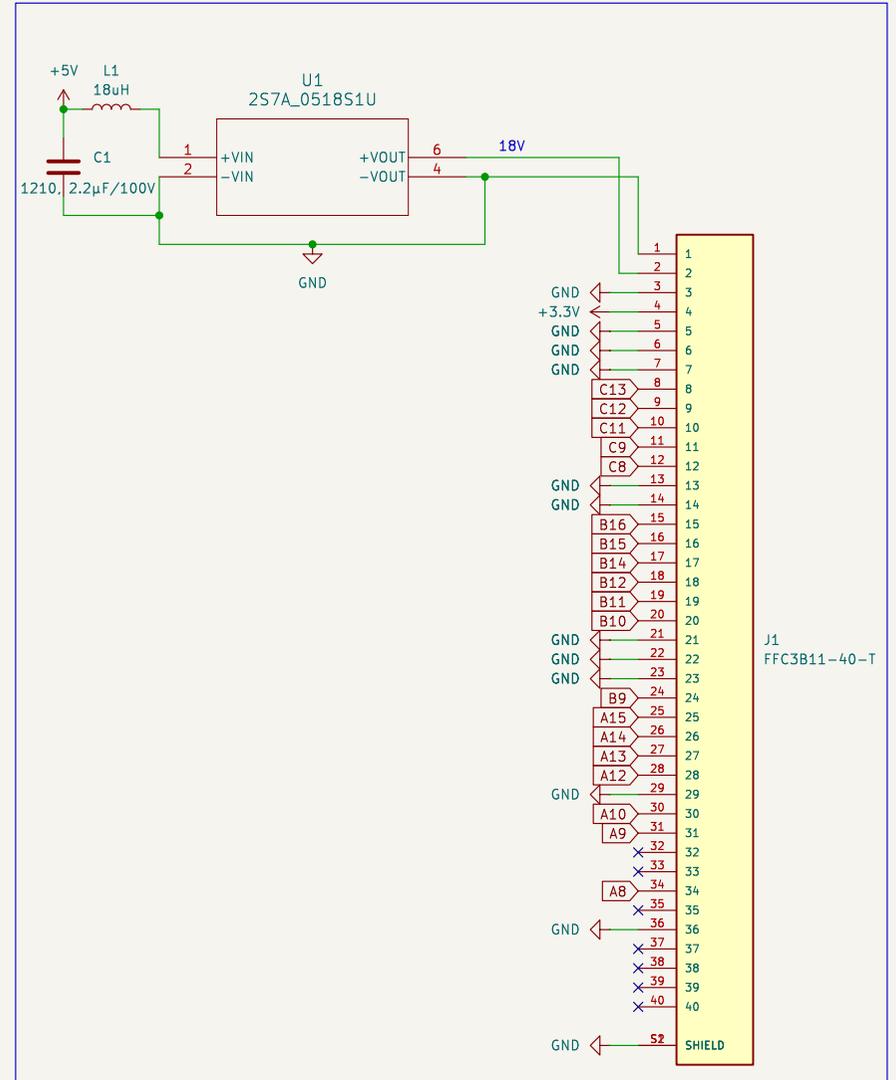
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KiCad E.D.A. 9.0.0

Rev: 0
Id: 8/9

7-Segment Display



LED Screen Connector



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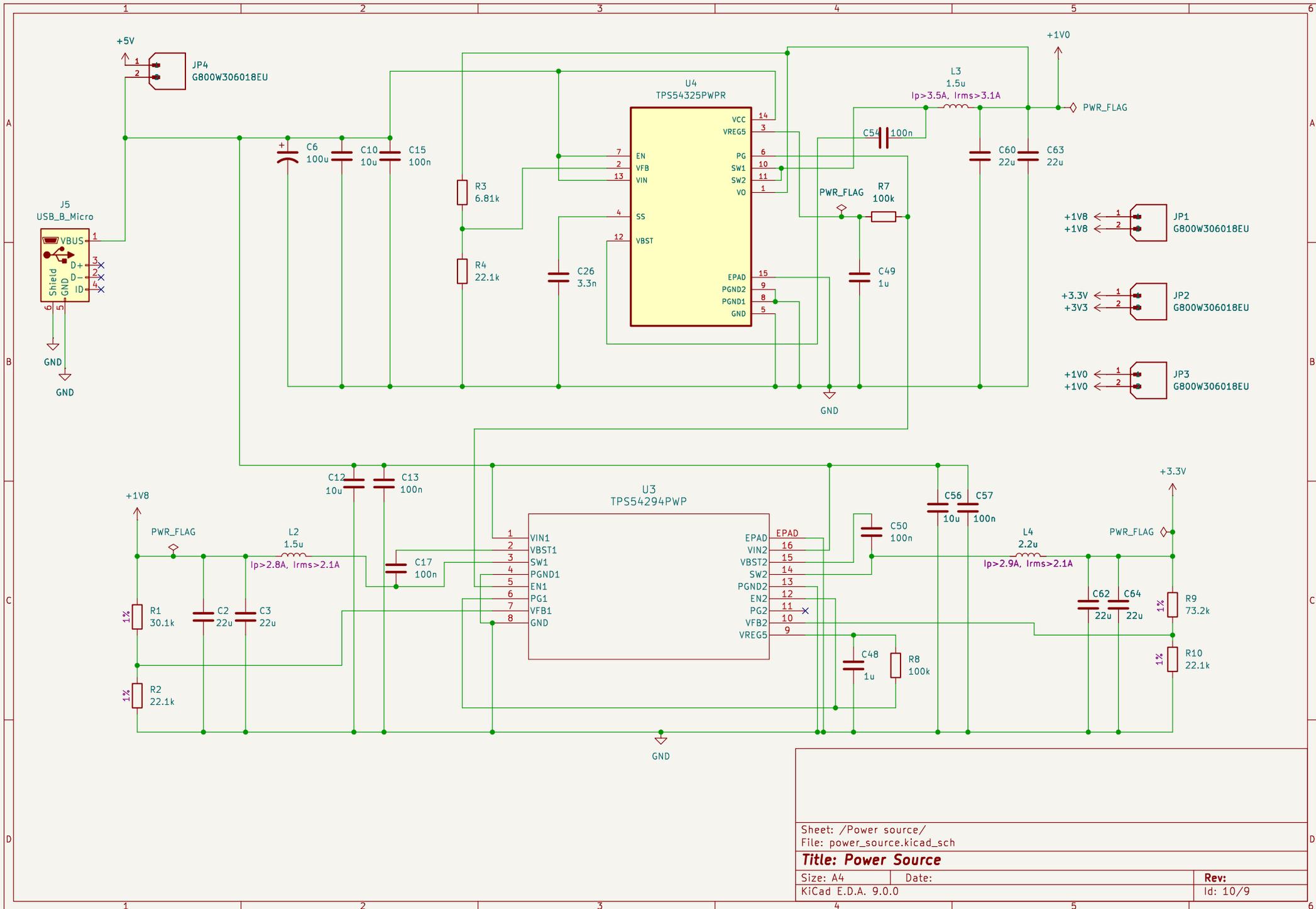
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Rev:

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