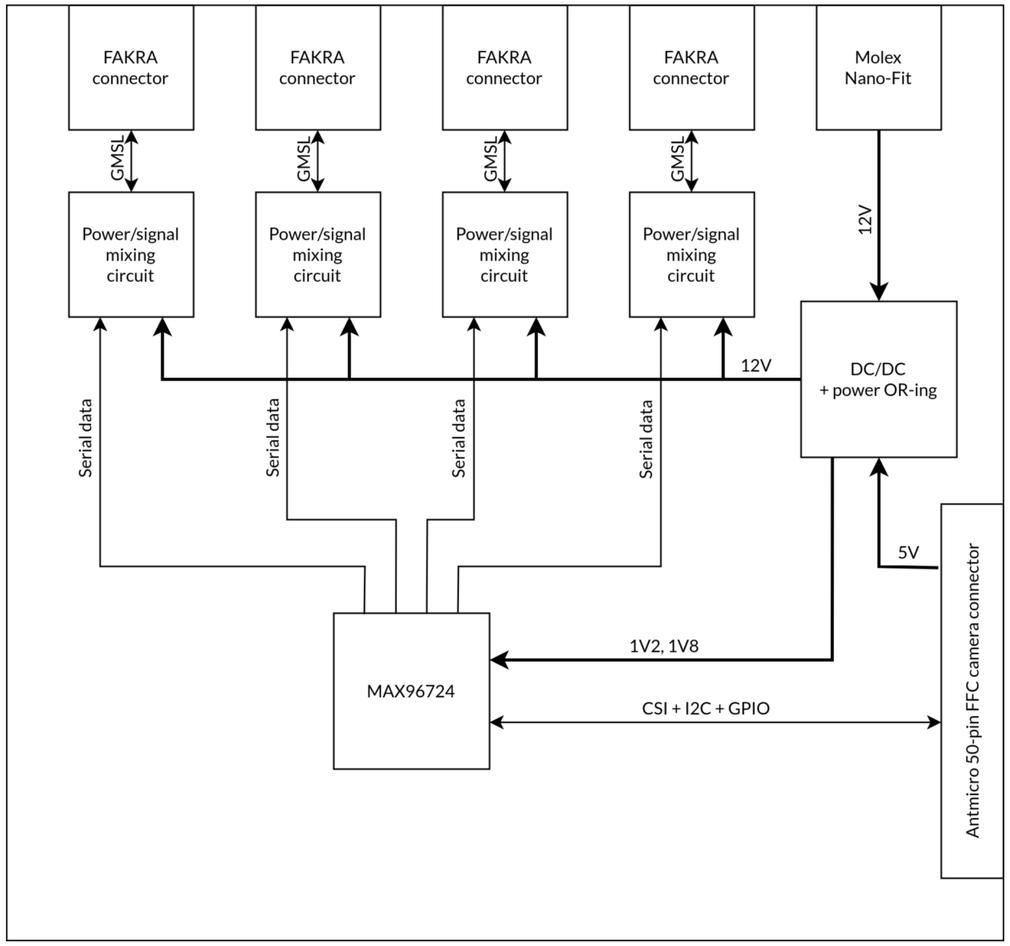

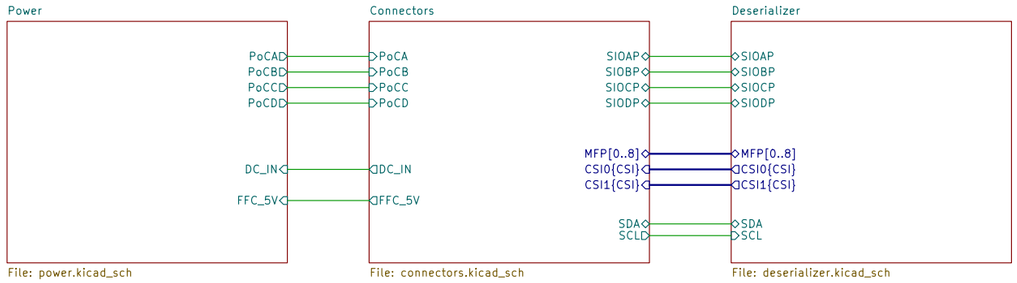

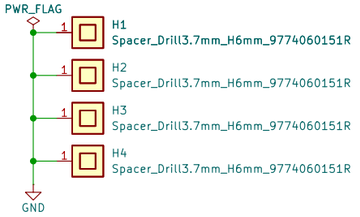

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Logo N2 antmicro_logo

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Title: GMSL Deserializer

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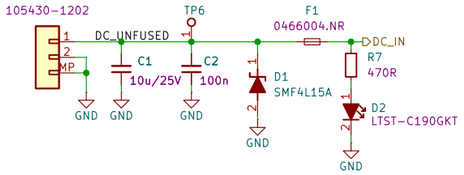
Power connector



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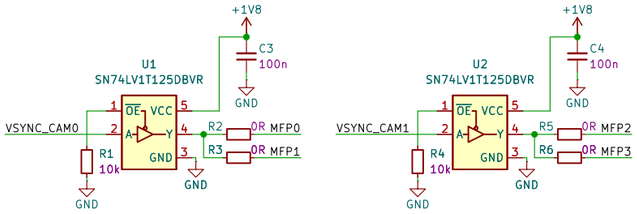
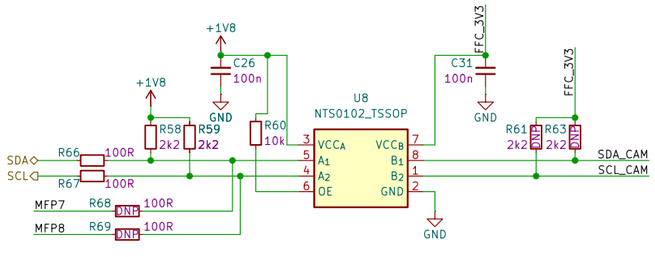
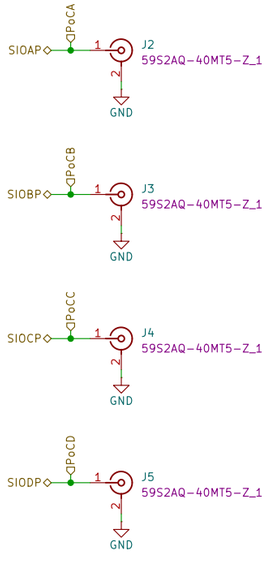


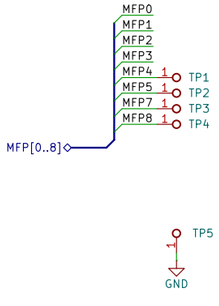
Level shifter



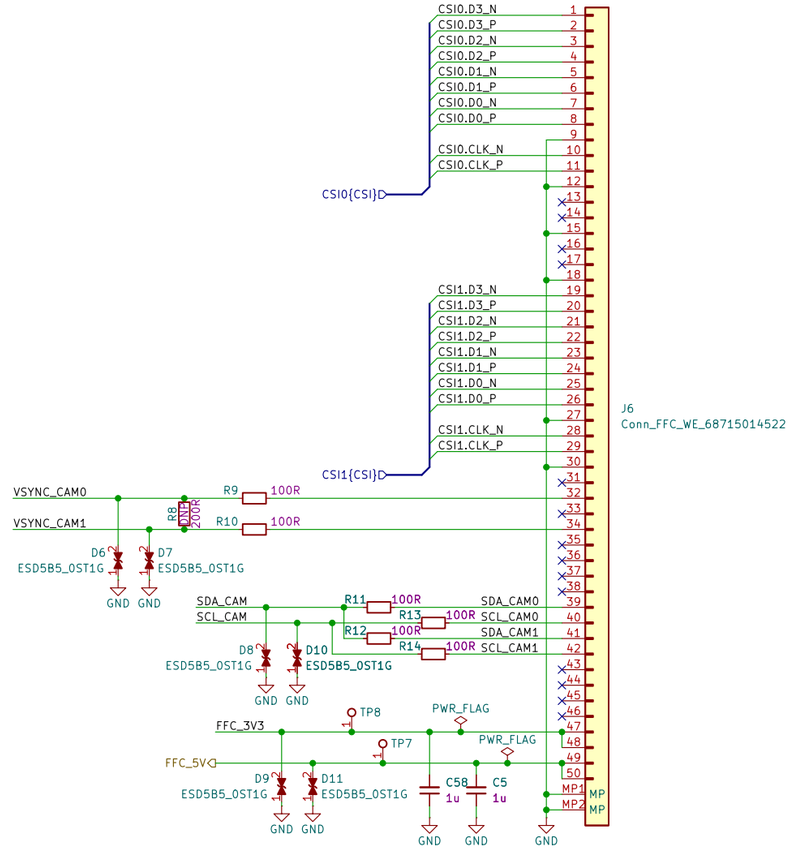
Fakra connectors



Multi-function pins



CSI connector



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Title: GMSL Deserializer

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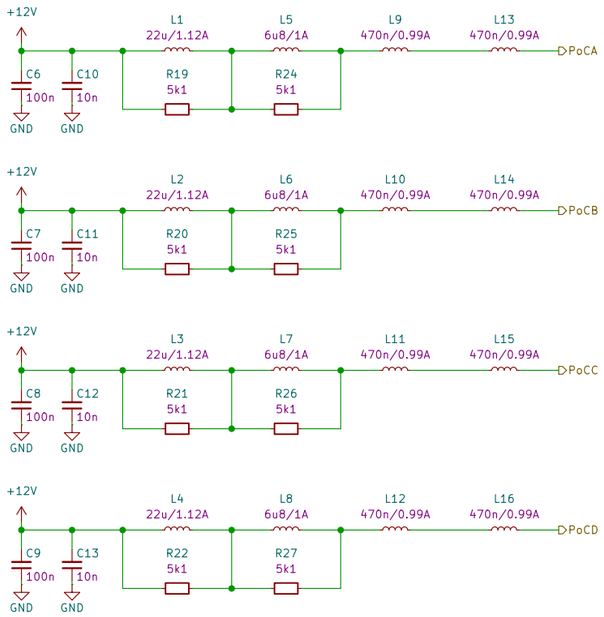
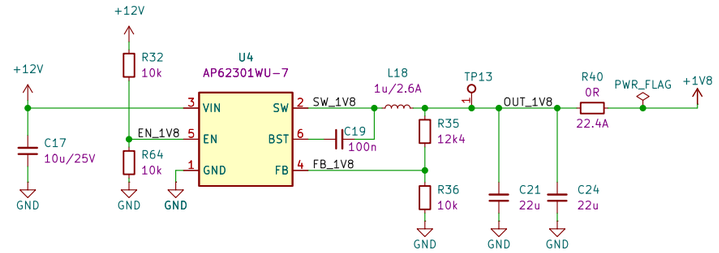
PoC circuit



Buck converter 12V to 1.8V



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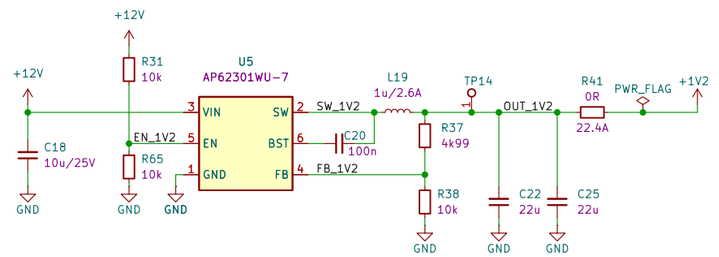
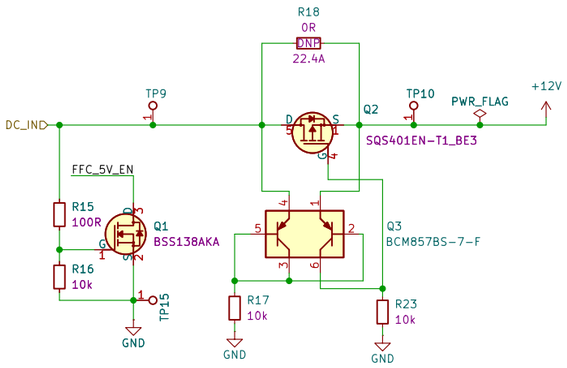
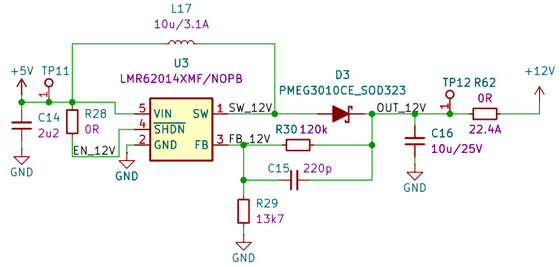


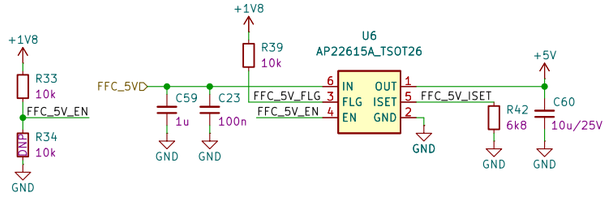
Power arbiter



Boost converter 5V to 12V



FFC 5V current limit



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Title: GMSL Deserializer

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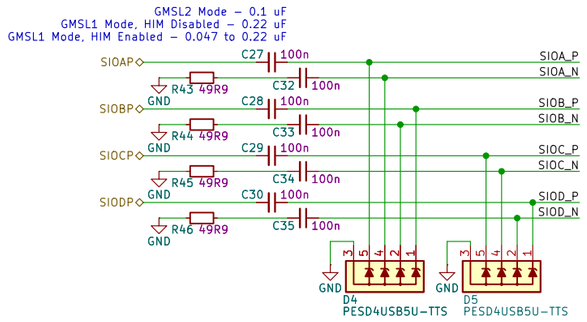
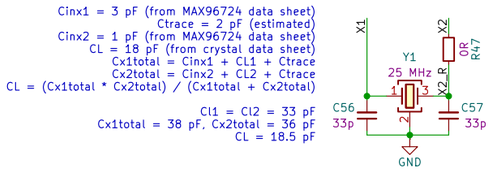
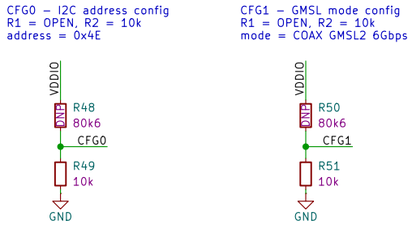
Link–Isolation capacitors and ESD diodes



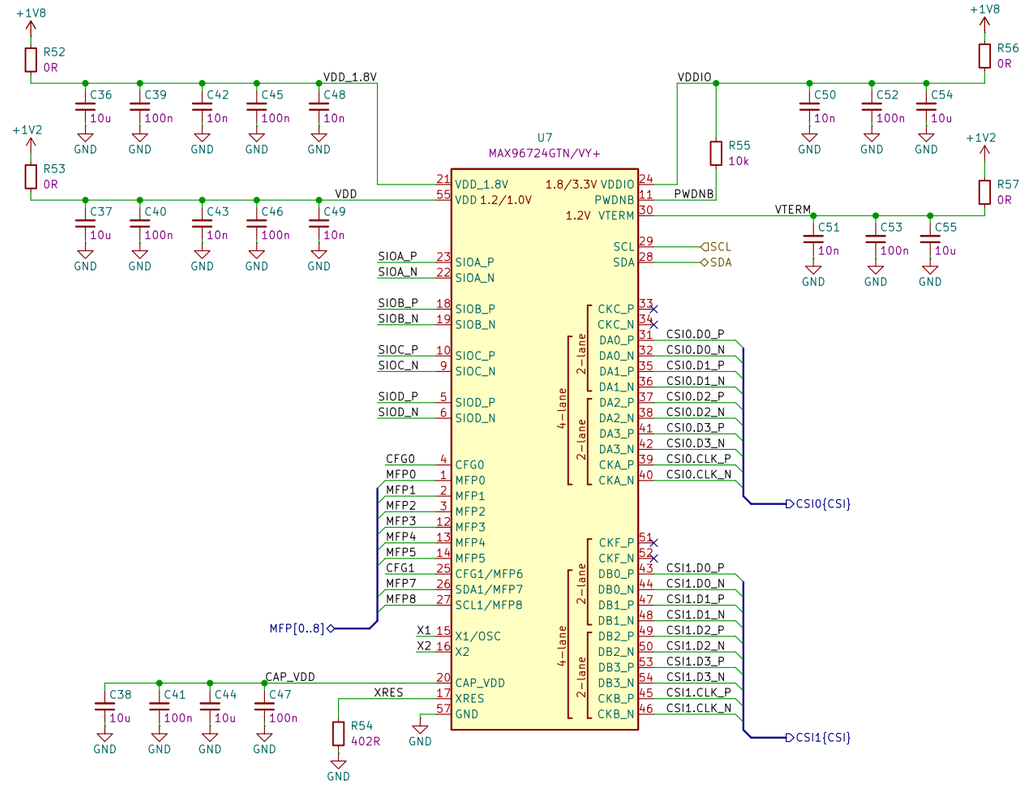
Crystal



Config pins



Deserializer IC with passives



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