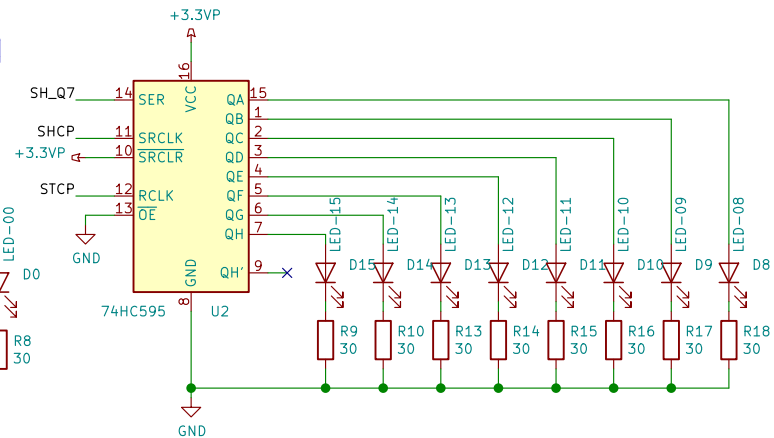
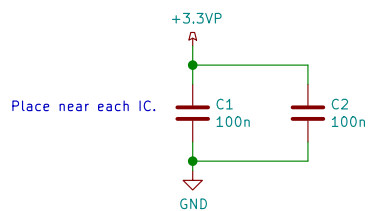
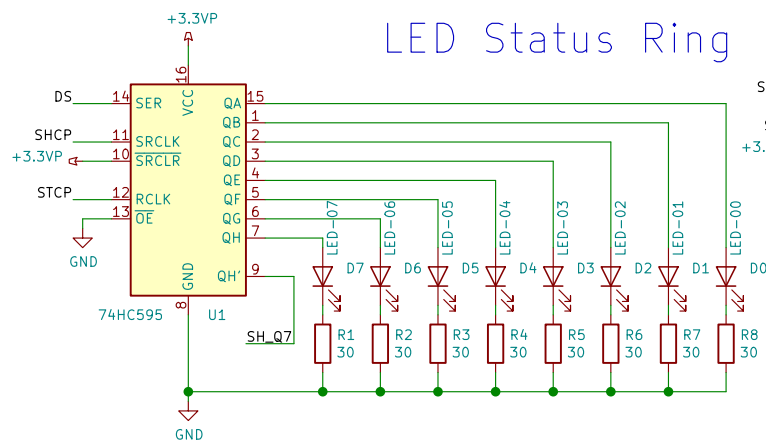
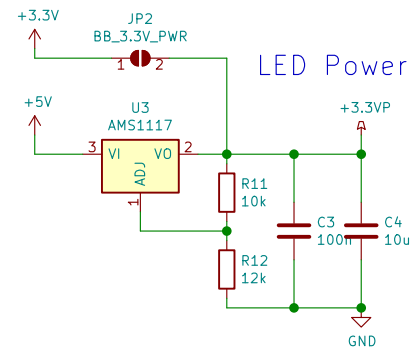


LED Status Ring



LED Power Supply



WARNING – NOT YET VALIDATED!

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Sheet: /LED Ring/

File: led-ring.sch

Title: LED Ring

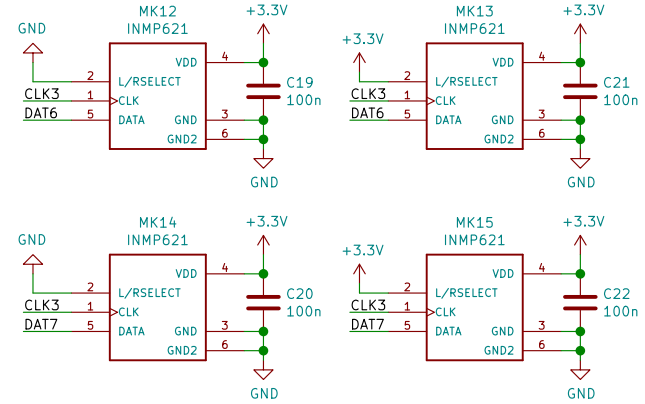
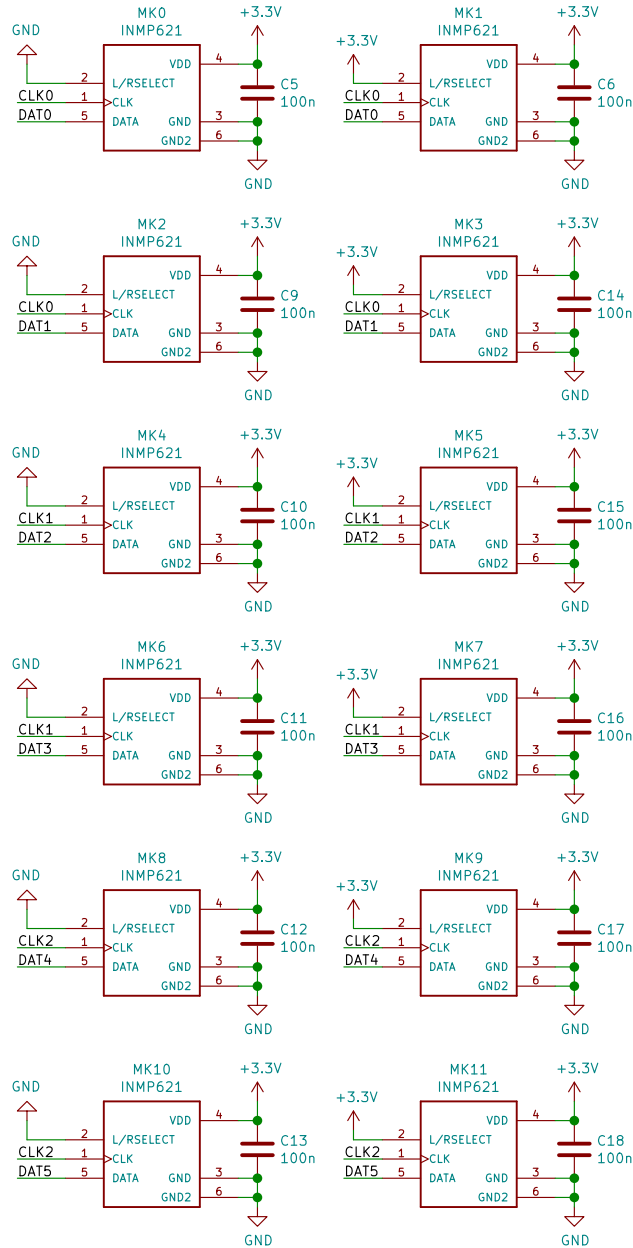
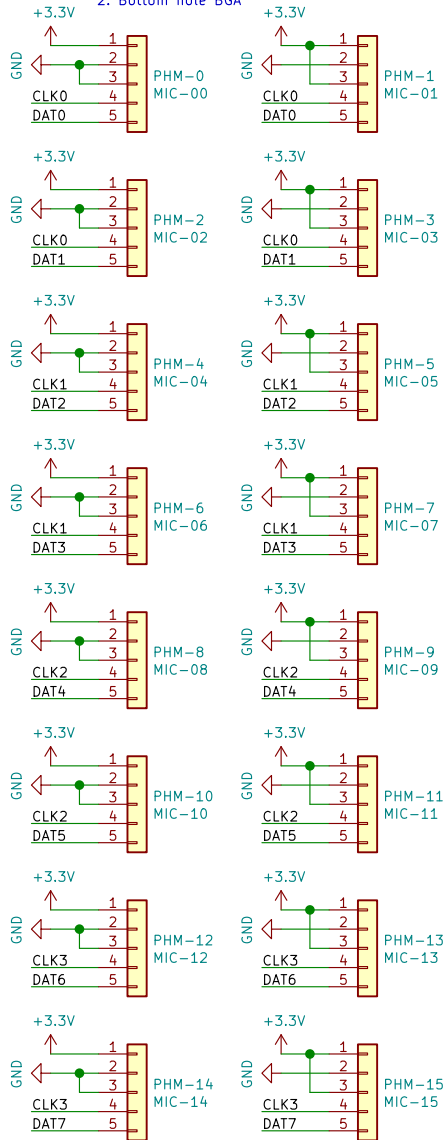
Size: A4 Date: 2020-01-19

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Rev: 1.0-rc2

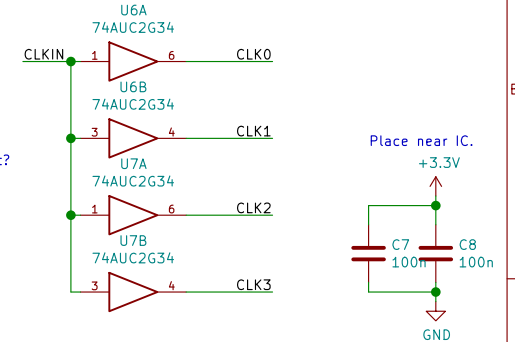
Id: 2/3

Two placement variants per microphone:
1. Pin Header
2. Bottom hole BGA

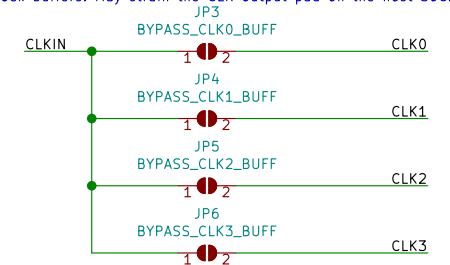


DAT0
DAT1
DAT2
DAT3
DAT4
DAT5
DAT6
DAT7
CLKIN

Buffer power supply.
Why KiCad symbol has forced a hidden VCC net?
VCC



Bypass the clock buffers. May strain the CLK output pad on the host SoC.



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Sheet: /Microphone Headers/
File: mic-headers.sch

Title: PDM Microphones

Size: A4 Date: 2020-01-19

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Rev: 1.0-rc2

Id: 3/3