

Scott CJX

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File: bigger-brain.kicad\_sch

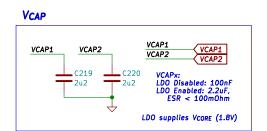
Title: Bigger Brain

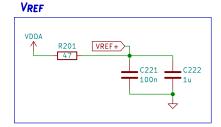
Size: A3 Date: 2024-04-08 Rev: 2.1

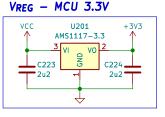
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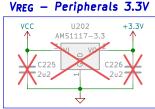
## **VDD Decoupling Capacitors** +3V3 capacitors ceramic rated 10v \_\_C202 \_\_ \_C203 \_\_ \_\_C204 \_ \_\_C205 \_\_\_\_C206 100n 100n 100n 100n 100n 100n +3V3 $^{+3 \mbox{V3}}$ For VDD33USB (USB reg not used) \_\_\_\_C207 \_ \_\_ C208 \_C209 \_\_\_C210 \_\_\_C211 \_\_\_C212 \_C213 \_\_\_\_C214 100n 100n 100n 4u7 100n 100n 100n Refer to AN5419 **VBATT VDDA** +BATT +3V3 +BATT L201 +3V3 VDDA 100MHz \_\_C215 \_\_\_\_C216 \_\_C217 \_\_\_\_C218 100n 1u **1**00n

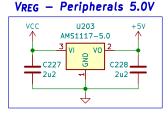


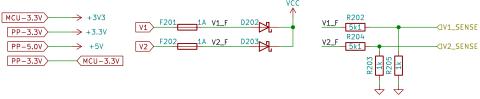




D201 BAV70







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Title: Bigger Brain	
Size: A4 Date: 2024-04-08 KiCad E.D.A. 8.0.1	Rev: 2.1

