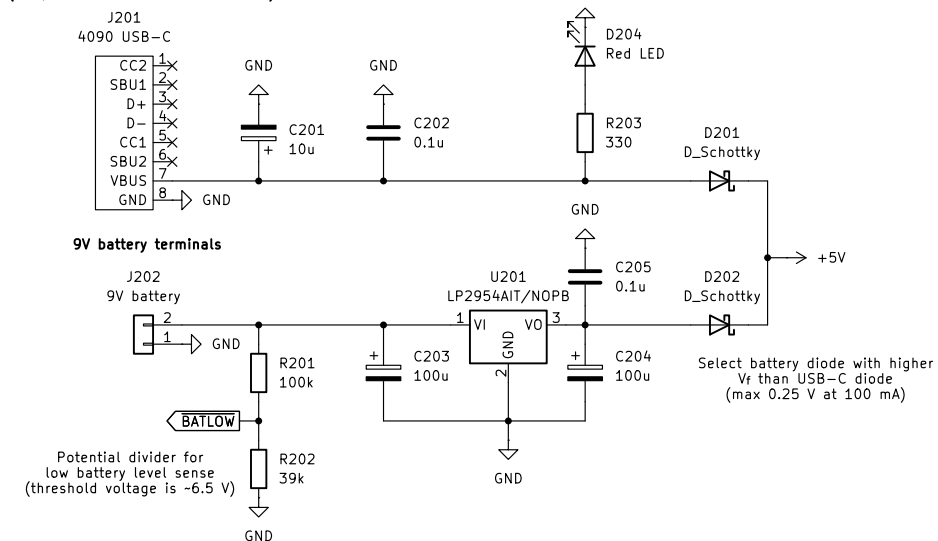
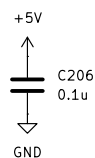


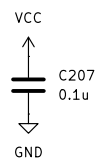
**USB-C power input**  
(CC1/CC2 resistors built into 4090)



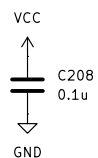
**RAM decoupling**



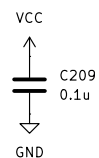
**65C02 decoupling**



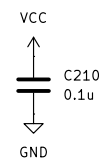
**65C22 decoupling**



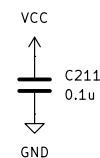
**74LS04 decoupling**



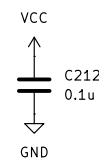
**74LS08 decoupling**



**74LS21 decoupling**



**MCP23S17 decoupling**



**Aletheia**  
Finite Devices

**Finite Devices**

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**Title: Aletheia**

Size: A4 Date: 2026-01-15  
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**Rev: 1**  
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