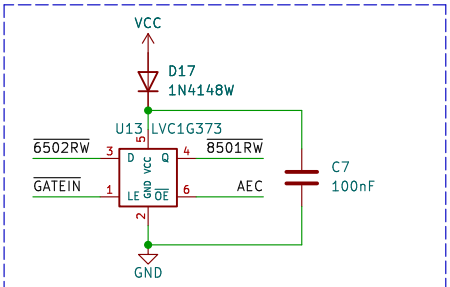
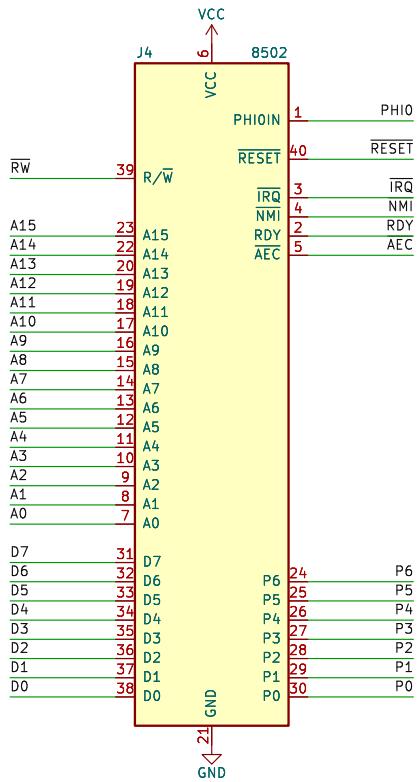
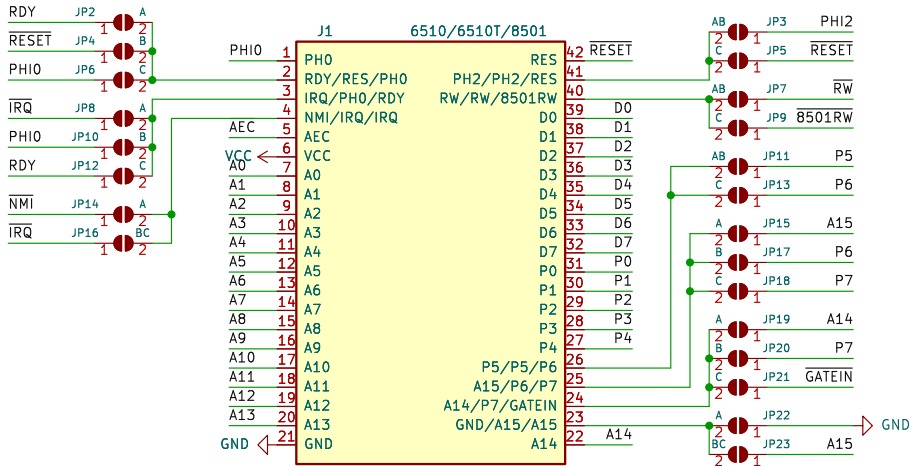


8500 is equivalent to 6510.  
7501 is equivalent to 8501.

Solderjumper legend:  
A = 6510  
B = 6510T  
C = 8501

For 6510, headers are at J1 pins 1–20 and 23–42.  
For 6510T and 8501, headers are at J1 pins 2–21 and 22–41.  
For 8502, headers are at J4, and jumpers don't matter.



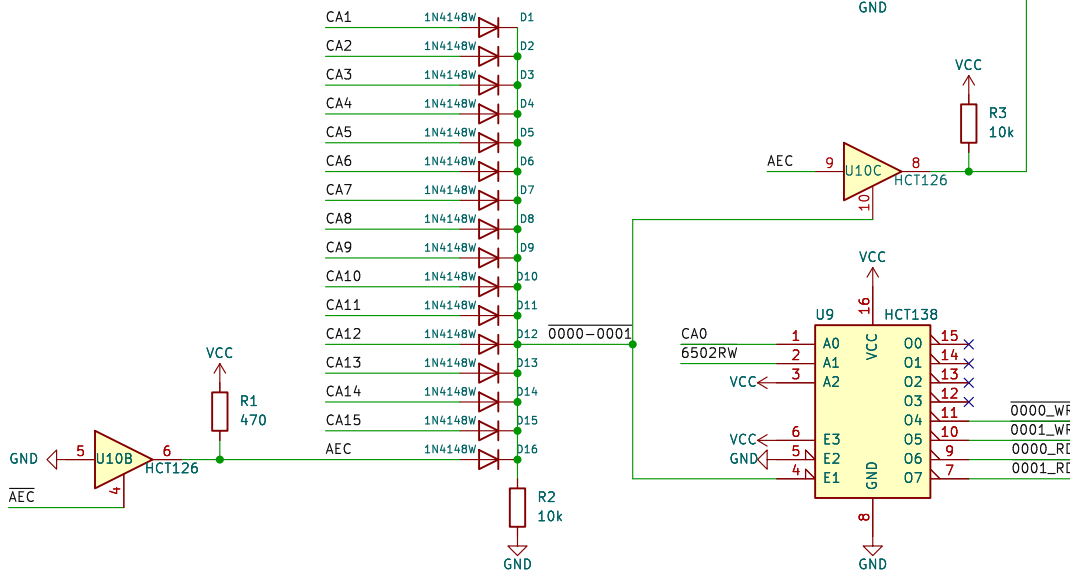
Only needed for 8501

Need to solder the 6502 directly and/or use headers without the plastic piece in order for the module to fit in a Plus4 under the keyboard. C16 on the other hand, has plenty of height.

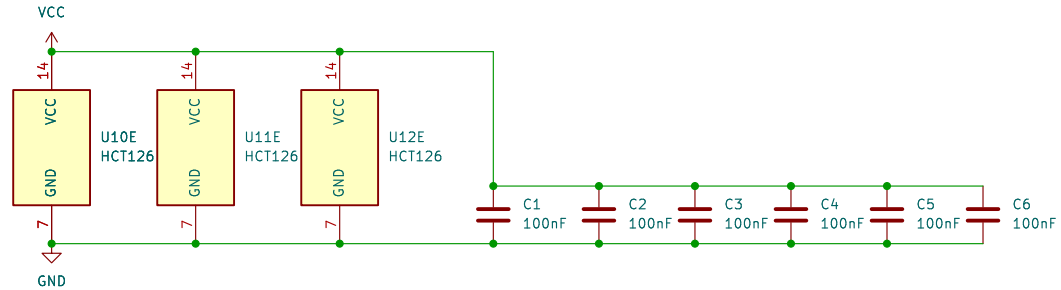
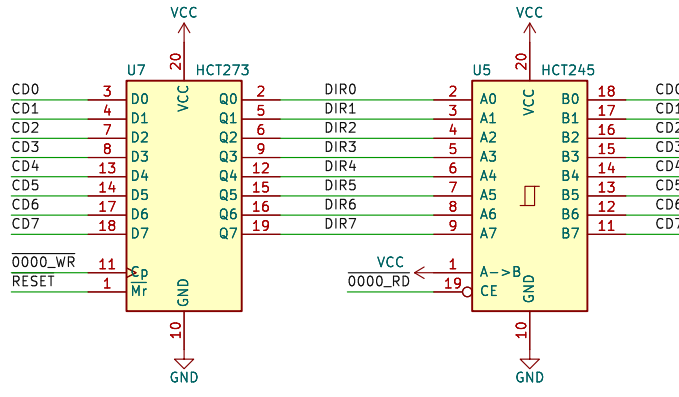
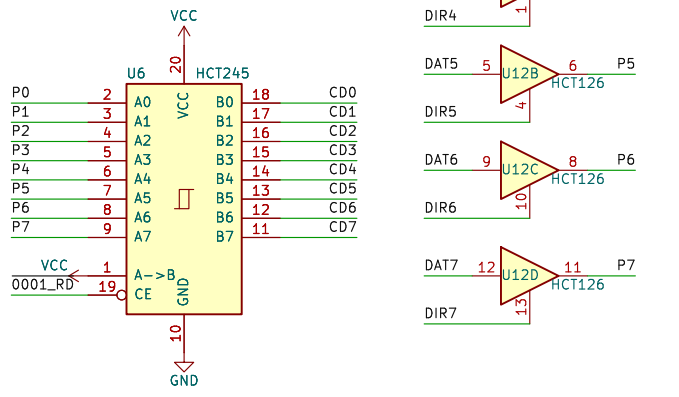
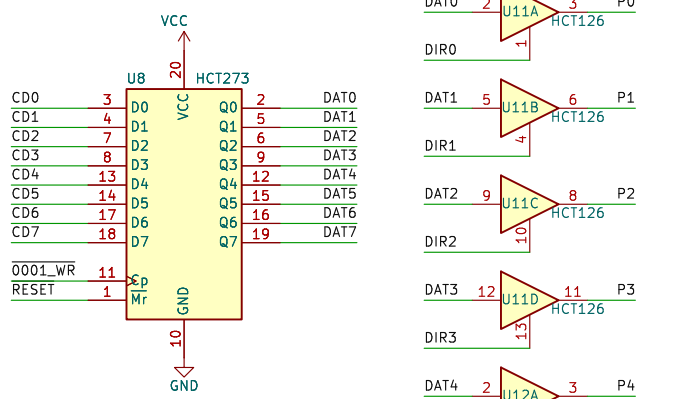
VCC ← R4 10k  
For \*65C02 support

Open for W65C02

Only open JP1 for WDC W65C02, not other 65C02.  
Using a \*65C02 will result in reduced software compatibility due to CPU bugs fixed and undocumented opcodes altered, which are exploited by some software/games/demos.



Clock buffer added in Rev2.  
Should fix C64 compatibility issues, and maybe some others.  
Thanks to Ray of Retro Tech Insanity.



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Rev: 2

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