



- 1) Power can be supplied to USB port of Pico. The diodes make sure the current from Pico USB port cannot flow into Apple.
- 2) The flash chips are powered by 3.3V from Pico so that they can be accessed when Apple is turned off but Pico is powered by USB port.
- 3) A 3.3V regulator provides power to 5V-to-3.3V level shifter to make sure the level shifter is powered when Pico is removed.

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