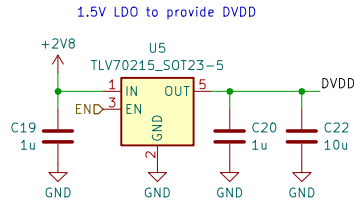
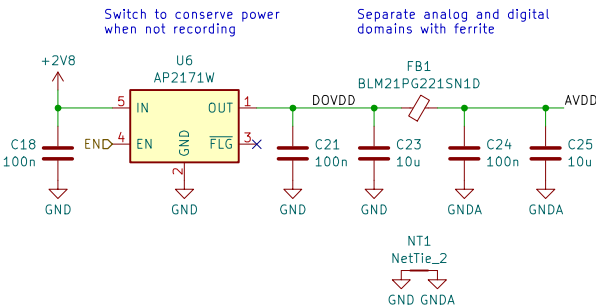
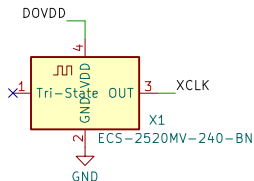


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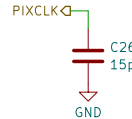
Camera Datasheet: [https://cdn.sparkfun.com/datasheets/Sensors/LightImaging/OV5640\\_datasheet.pdf](https://cdn.sparkfun.com/datasheets/Sensors/LightImaging/OV5640_datasheet.pdf)  
Module Datasheet: [https://cdn-learn.adafruit.com/assets/assets/000/118/306/original/ov5640\\_datasheet.pdf?1675869959](https://cdn-learn.adafruit.com/assets/assets/000/118/306/original/ov5640_datasheet.pdf?1675869959)  
Example Schematic: <https://learn.adafruit.com/assets/118304>



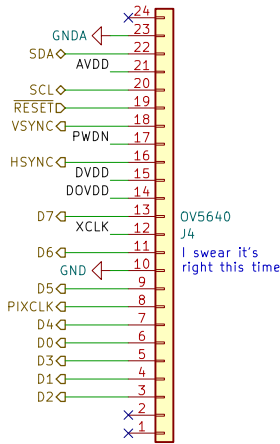
The camera needs an external 24MHz clock



Adafruit and Waveshare schematics have this cap?



PWDN isn't supported with external DVDD



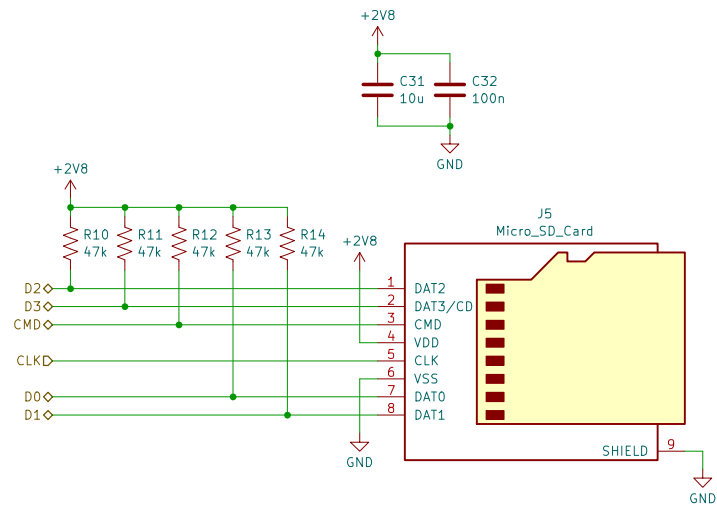
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**Rev:**  
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