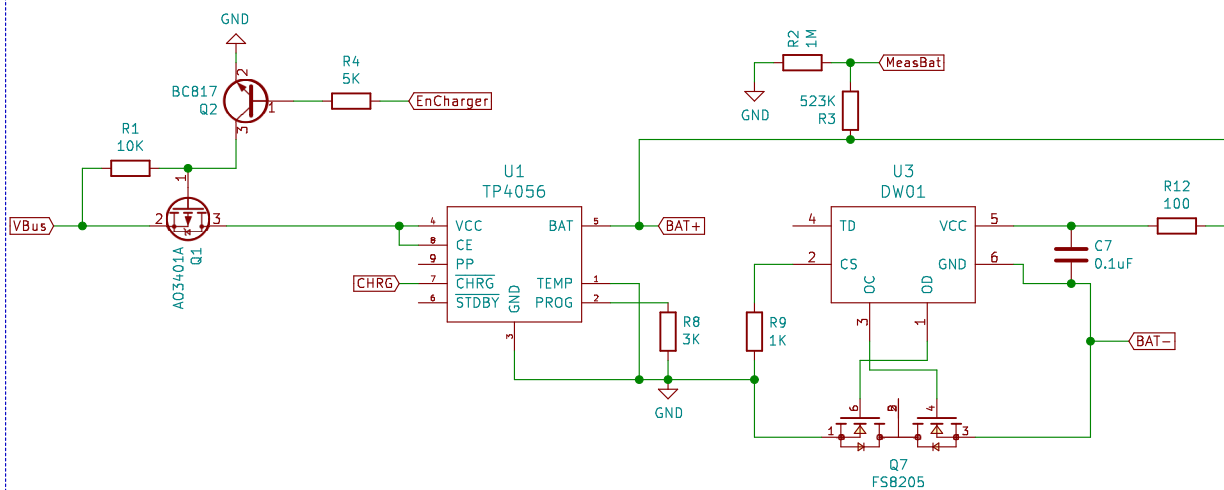
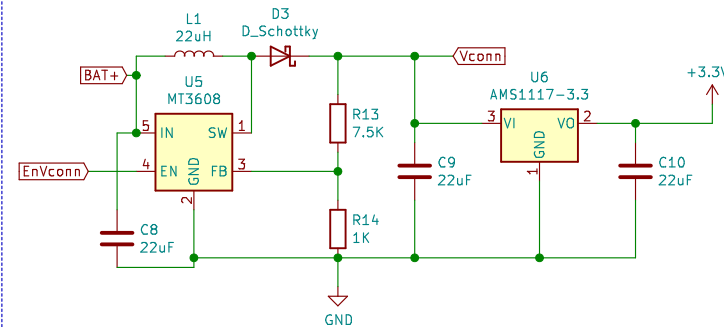


## Lipo protection and charger

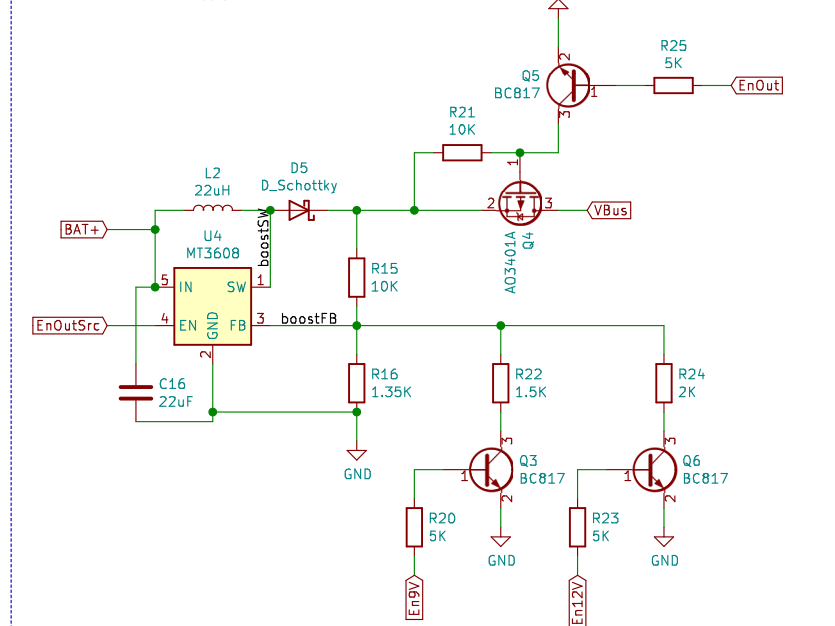


## Boost converters

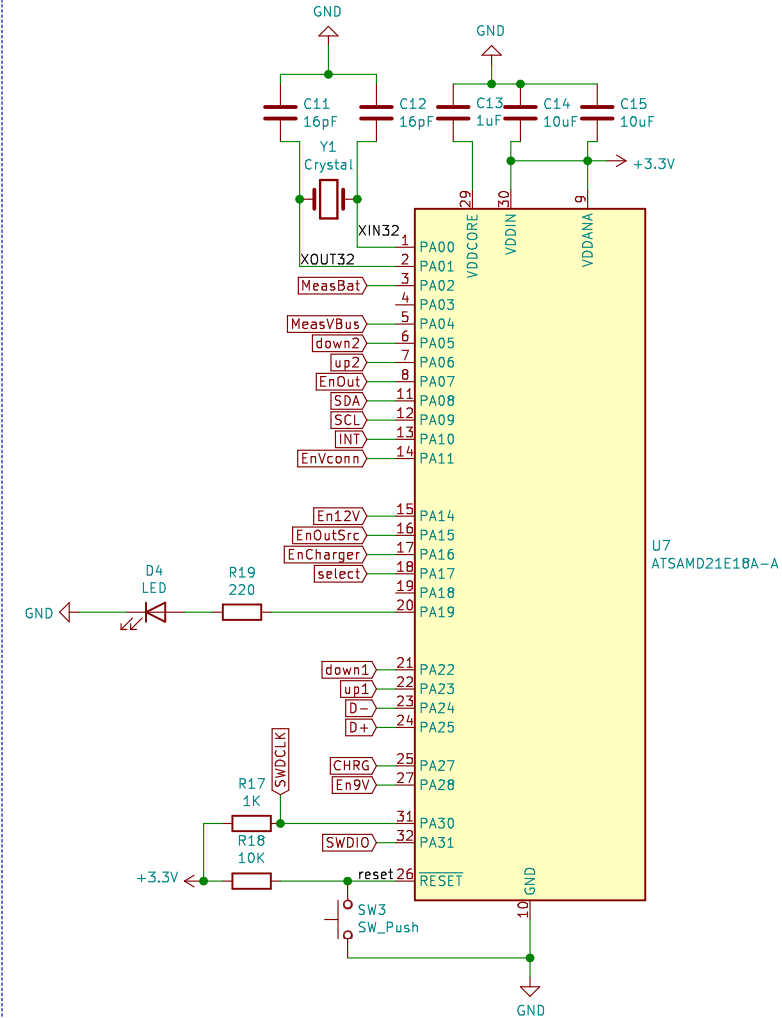
### Fixed 5v & 3.3v supply for internals



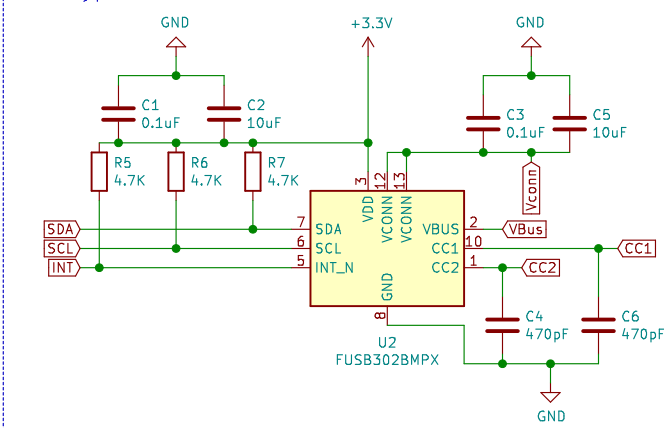
### Variable 5v, 9v or 12v supply for external



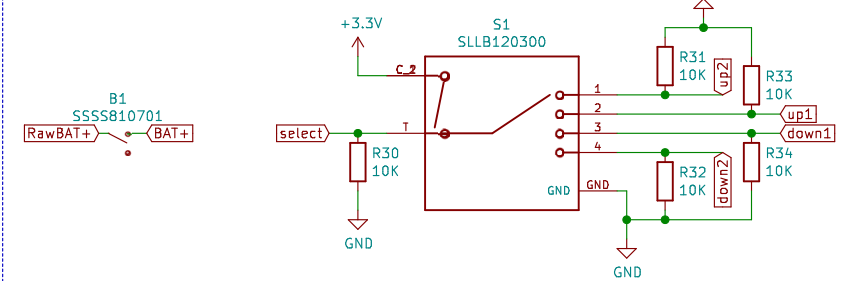
## Microcontroller – samd21



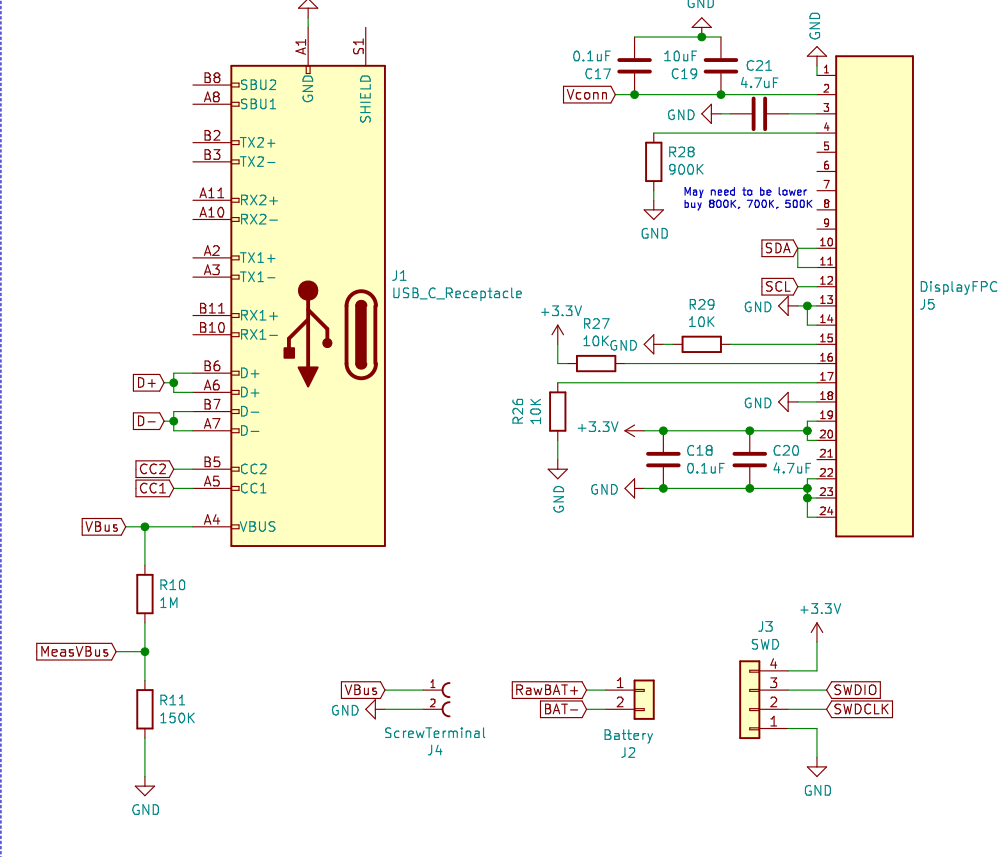
## USB Type-C Controller – fusb302



## User controls



## Connectors



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