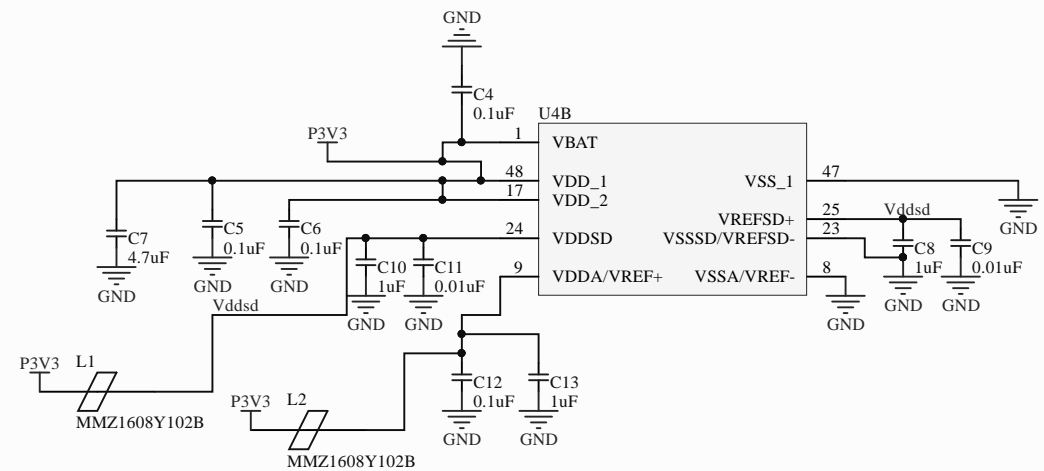


USB will not work with STM32F3's unless USB\_P is pulled high (to Vdd) via 1.5K. STMicro AN2606 suggests that it get pulled high via an NPN transistor whose base is controlled by Vbus. Since we're powering our device by Vbus, whenever Vbus is there, Vdd is there, so just a resistor works.



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