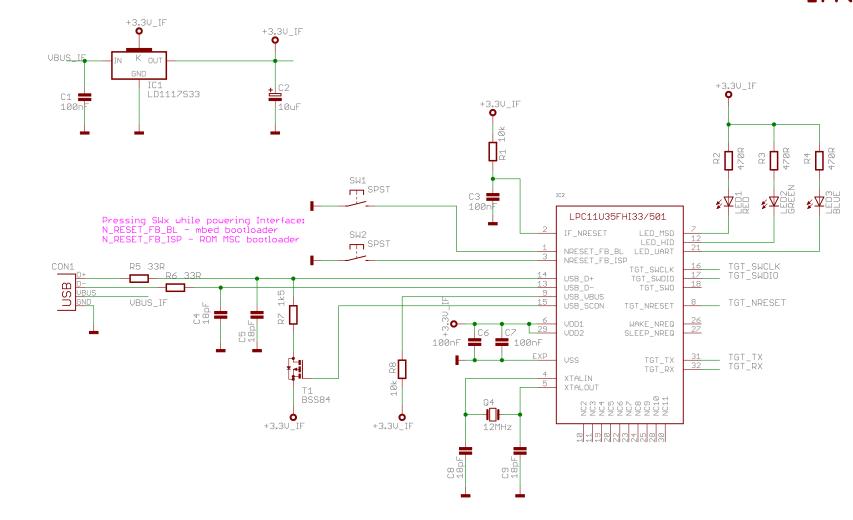
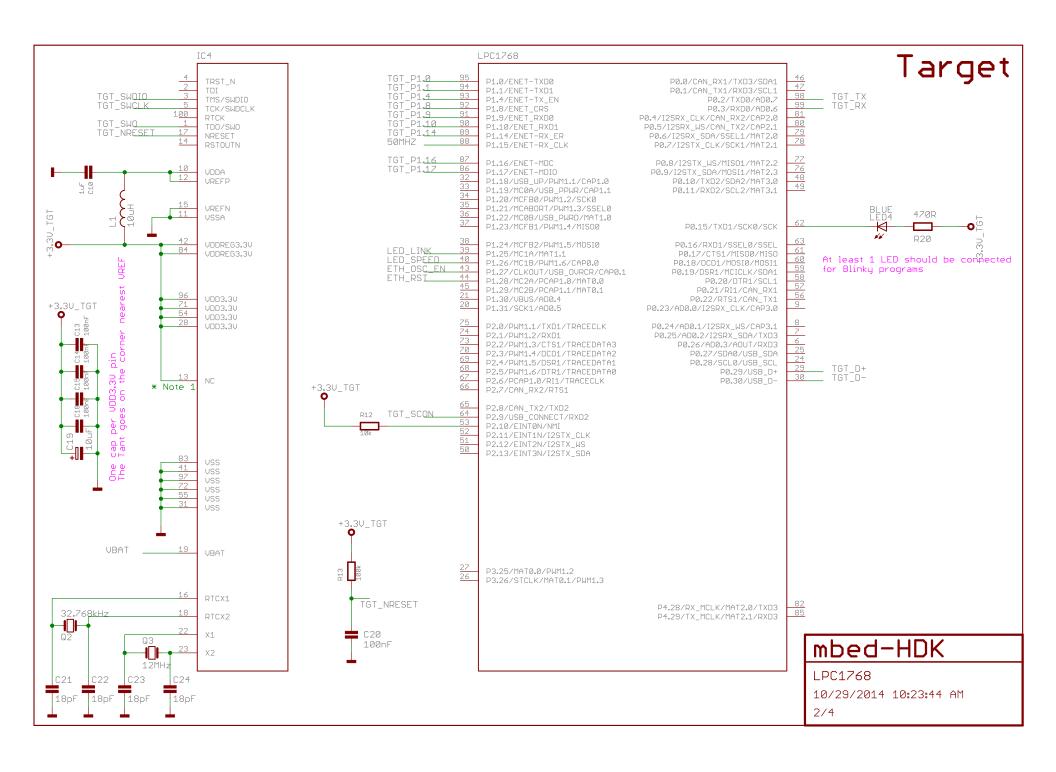
Interface



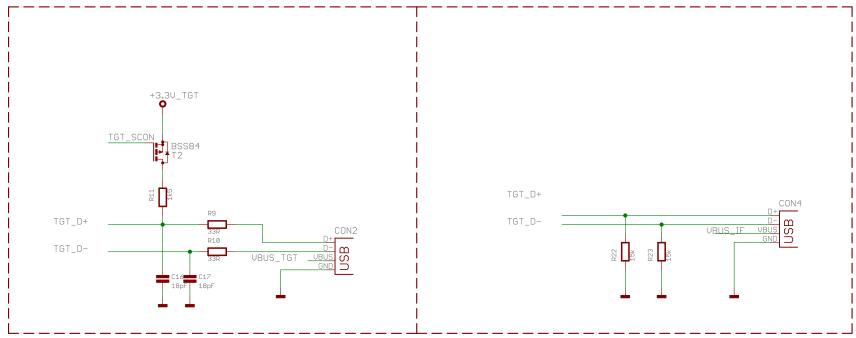
mbed Enabled

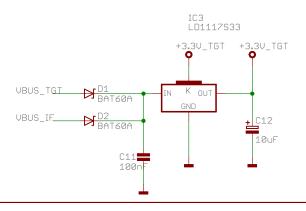
mbed-HDK

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USB Device -- or -- USB Host





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Ethernet Phy +3.3V_TGT 100nF 10uF +3.3V_TGT close OSC1 50MHz cap EΝ CLK 100nf ETH_OSC EN GND Route with matched signal traces PFBOUT +3.3U_TGT IC5 +3.3V_TGT +3.3V_TGT C29 10uF PFBIN2 RBIAS C31 RX_CLK PFBOUT C32 RX_DV/MII_MODE CRS/CRS_DV/LED_CFG RX_ER/MDIX_EN AVDD33 TGT_P1.8 33 TGT_P1.14 34 100nF COL/PHYAD0 TGT_P1.9 36 TGT_P1.10 37 RXD_0/PHYAD1 RXD_1/PHYAD2 PFBIN1 TD+ DP83848J RXD_2/PHYAD3 RXD_3/PHYAD4 TD-AGND RD+ IOGND RD-C37 P\$1 SHIELD1 SHIELD2 +3.3V_TGT ▲ MagJack SI-60002-F

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