STM32F072 MX Matrix U1 +3V3 XC6206PxxxMR +3V3 +57 _____C1 ____C2 $\overline{}$ 100n $\overline{}$ 100n $\overline{}$ 4.7u C9 GND GND +3V3 C4 100n 1u +3V3 GND ____C6 ____C7 10n +5٧ GND +3V3 GND SWCLK \triangle VBAT VDD VDD VDDA SWDIO nRST PA1 11 GND File: matrix.kicad_sch ВООТ >44 ВООТО col9 D45 R3 col8 1N4148W 330k BOOT col5 PA6 PA7 PA8 C11 PC13 PC14 SW1 SW_Push +3V3 PA9 PC15 GND 100 PA10 PA10 32 D - PA11 33 D + PA13 34 SWDIO PA14 37 SWCLK PA15 38 CollO nRST 100n________ 1k col1 C10 2N7002 col11 ${\sf GND}$ 10k row3 col7 col6 GND col4 File: usb_c.kicad_sch col3 row2 col0 \21 row0 26 PB13 27 PB14 28 PB15 22 8 U2 STM32F072CBTx GND





