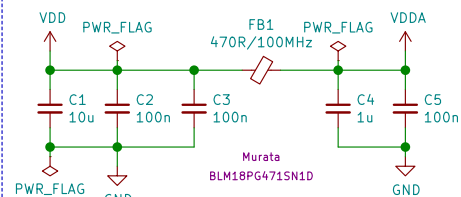
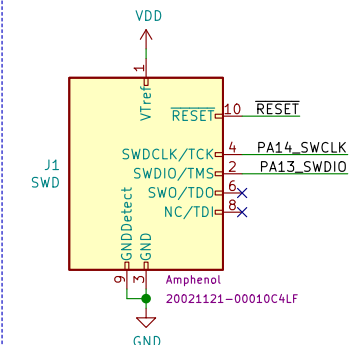


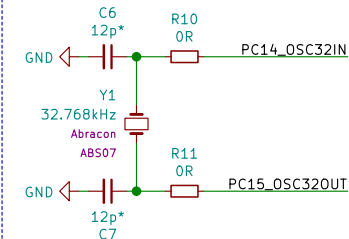
Power supply



SWD connector



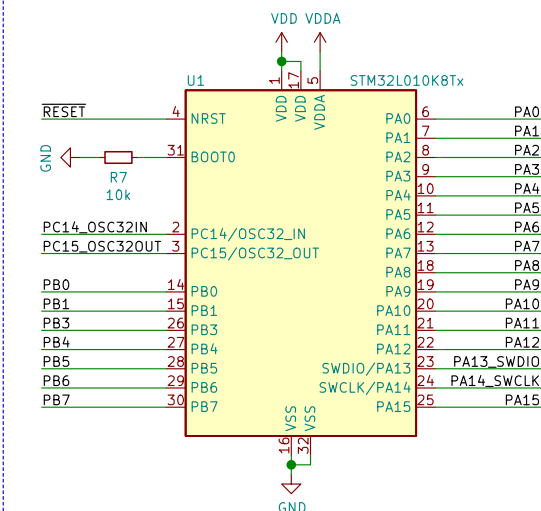
Low-speed external crystal oscillator (optional)



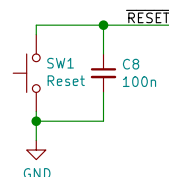
C6 and C7 must match the Y1 specs

R10 and R11 placed only if the LSE crystal is in use

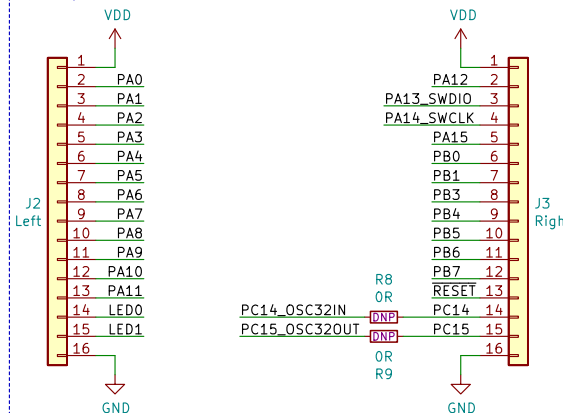
MCU



External reset

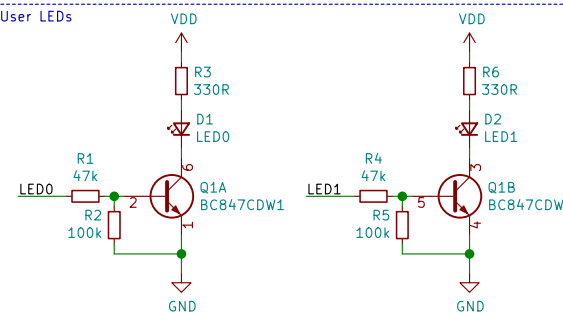


Board I/O headers



R8 and R9 placed only when the LSE crystal is not populated

User LEDs



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Universal STM32L010 breakout board compatible also with other STM32L0 and STM32L4 chips in LQFP-32 packages

Sheet: /

File: stm32l010-breakout.sch

Title: STM32L010 Breakout Board

Size: A4 Date: 2020-09-15

KiCad E.D.A. kicad 5.1.8

Rev: B

Id: 1/1