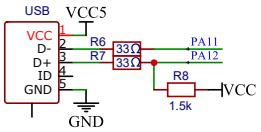
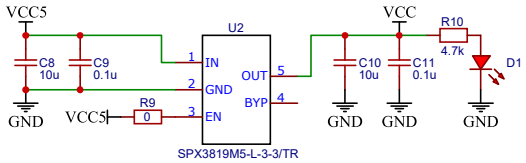
USB interface



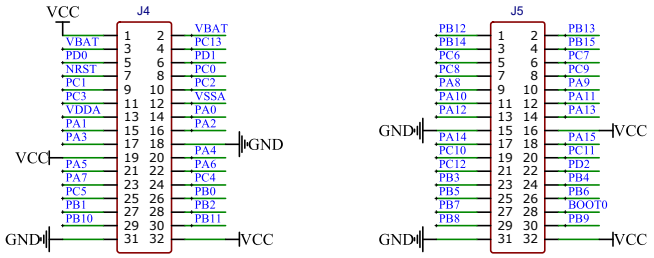
Power supply circuit



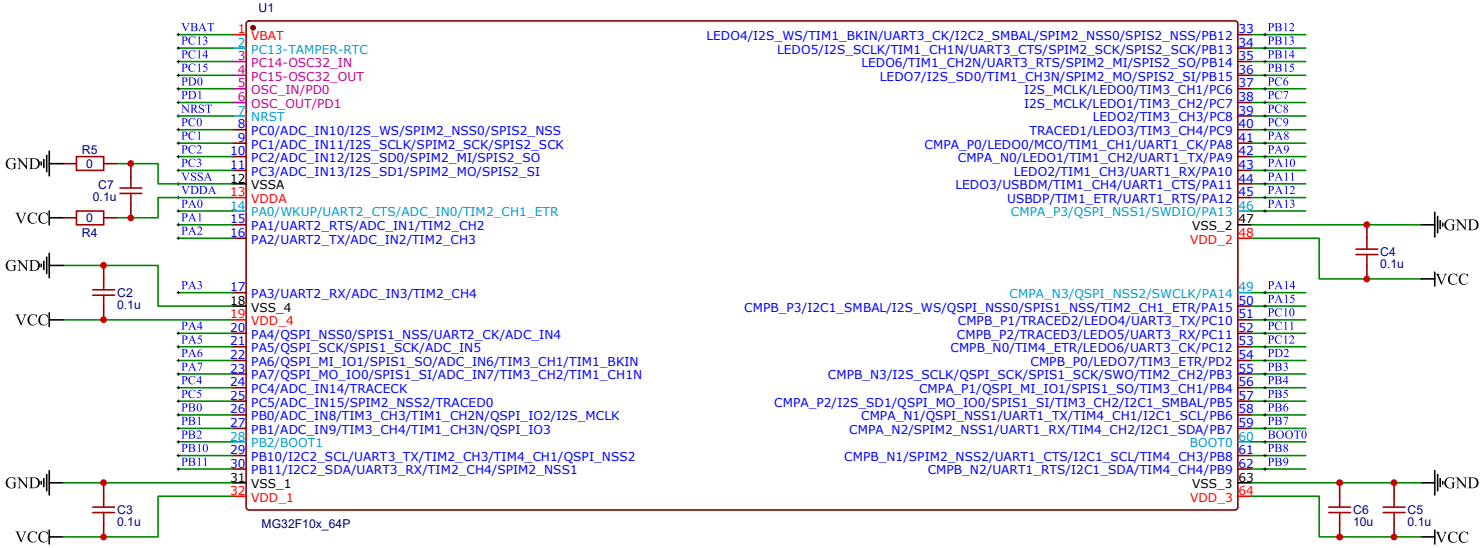
SWD debug interface

Uart interface

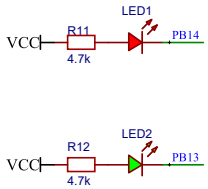
IO pins header



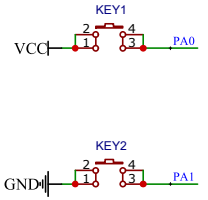
MG32F10x MCU



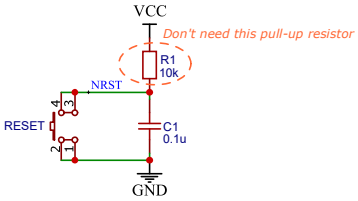
LED



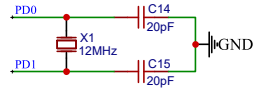
Button



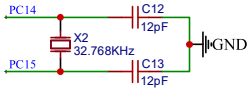
Reset circuit



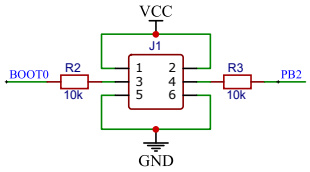
12MHz XTAL citcuit



32.768kHz XTAL citcuit



Boot mode select



TITLE: mg32f10x-minimum-system-board		REV: 1.0
megawin	Company: megawinTech Ltd.	Sheet: 1/1
	Date: 2022-08-01 Drawn By: ZY.YAO	