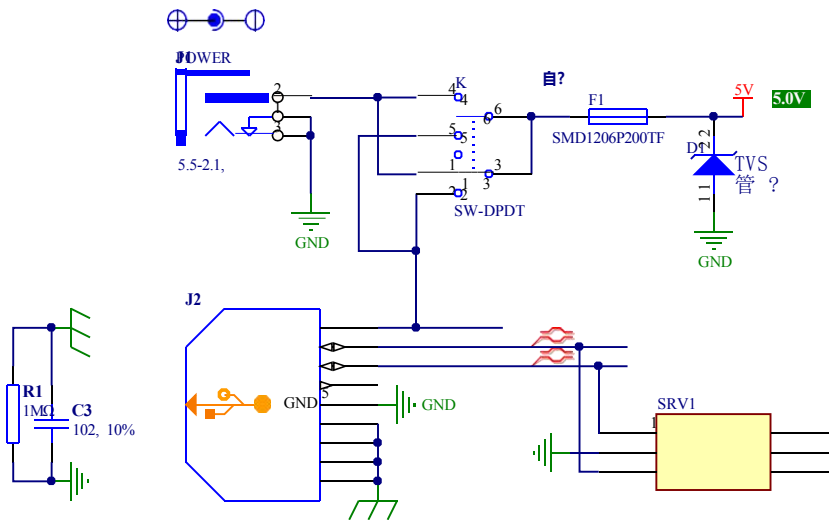
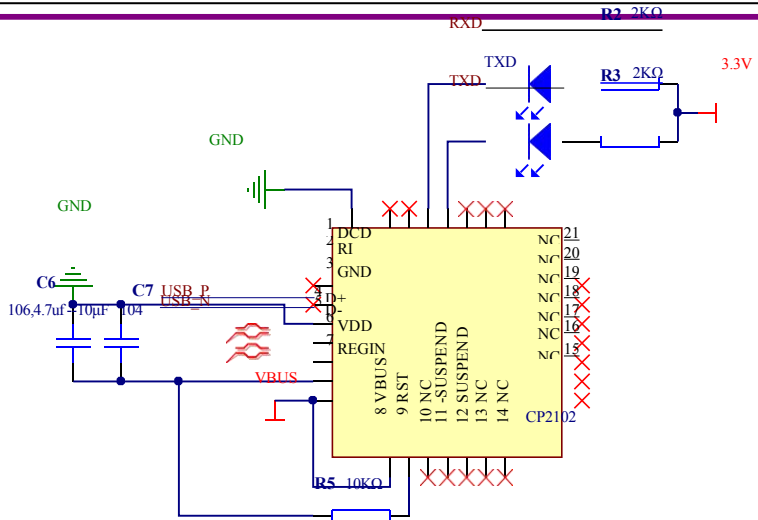


1. Power. SchDoc

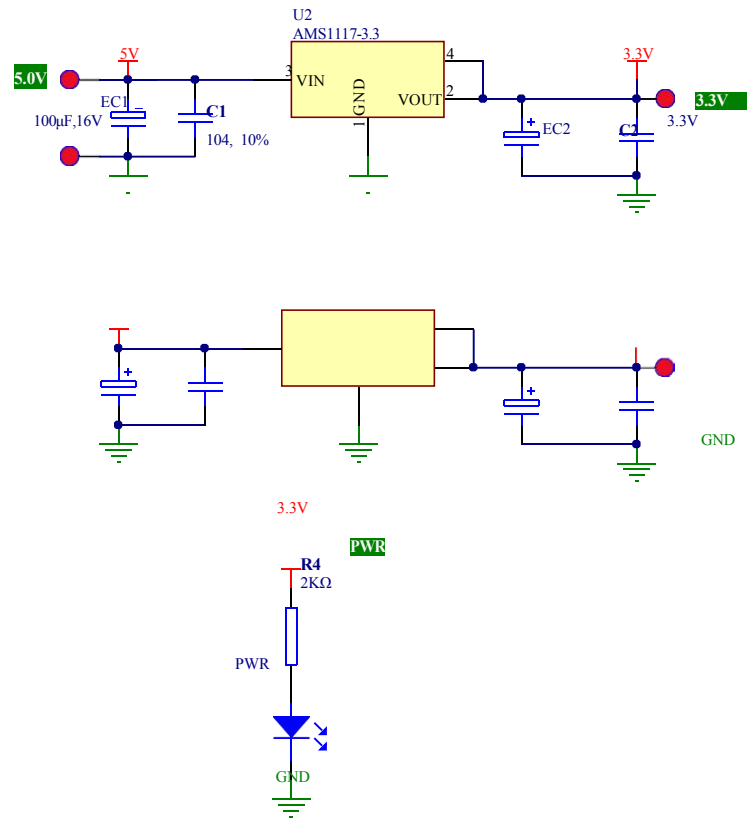
3.3V and 1.2V power supply











USB to UART CP2102



3.3V and 1V power supply

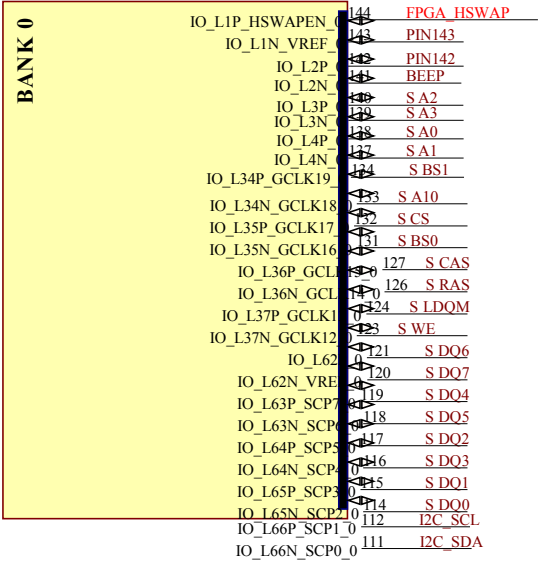


MARK1	MARK2	MARK3	MARK4
			
MARK5	MARK6	MARK7	MARK8
			

我们的 FPGA 开发网

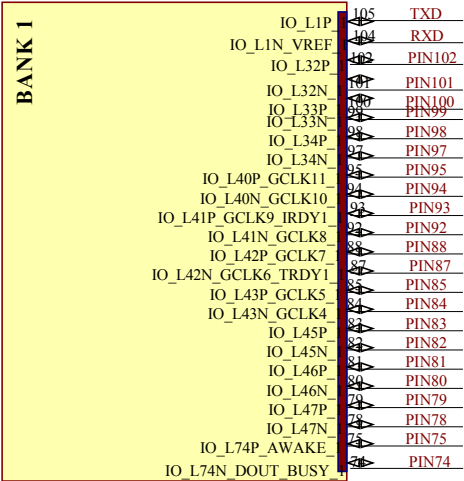
2. FPGA_Bank. SchDoc

U1A



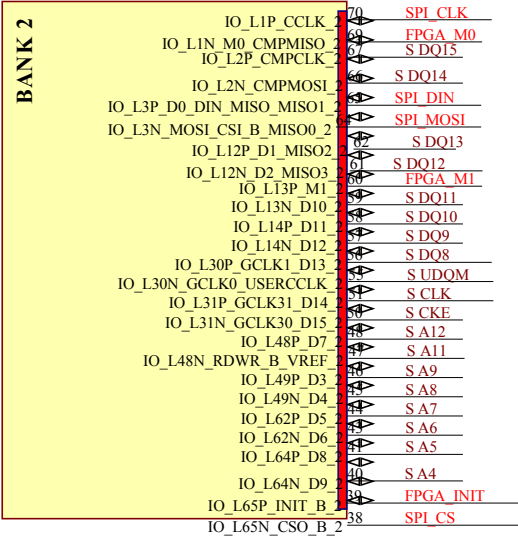
XC6SLX9-2TQG144C

U1B



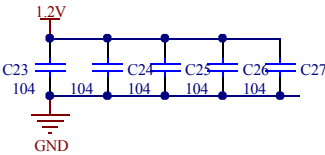
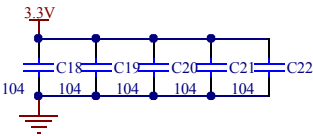
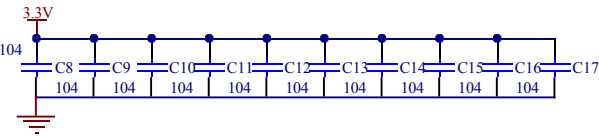
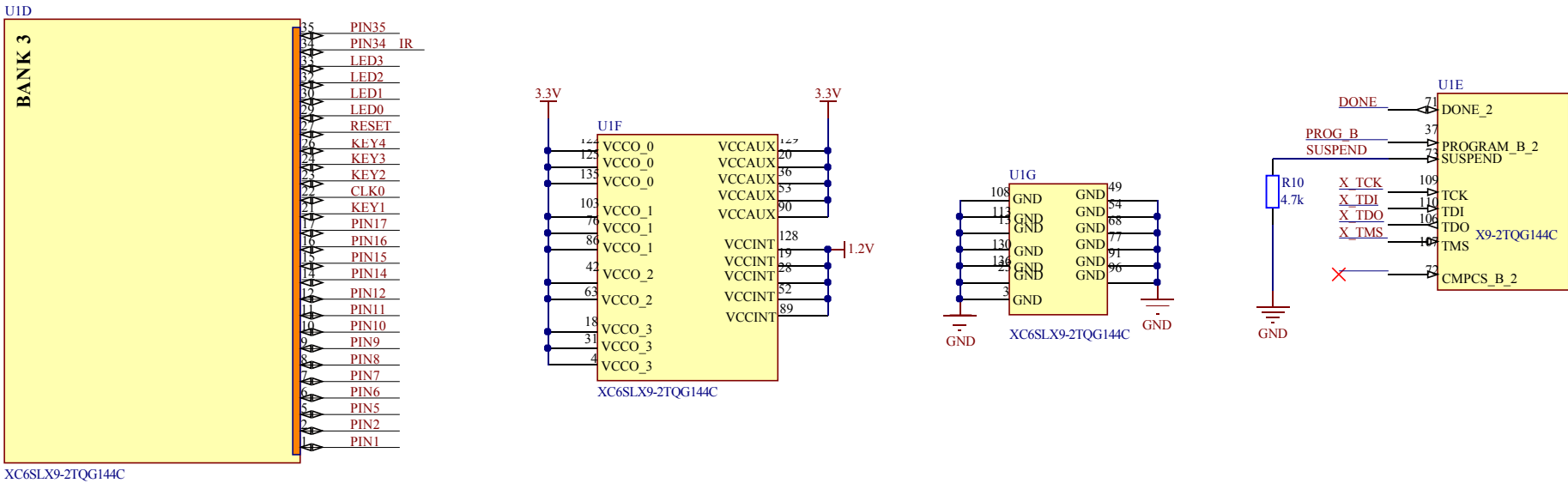
XC6SLX9-2TQG144C

U1C

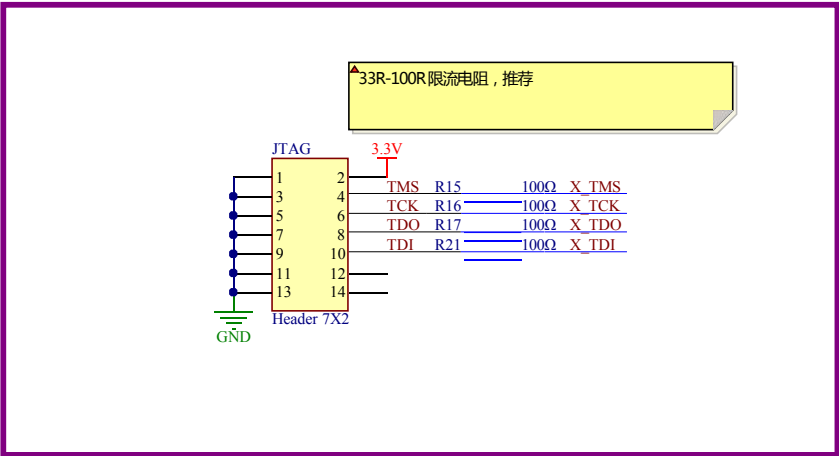


XC6SLX9-2TQG144C

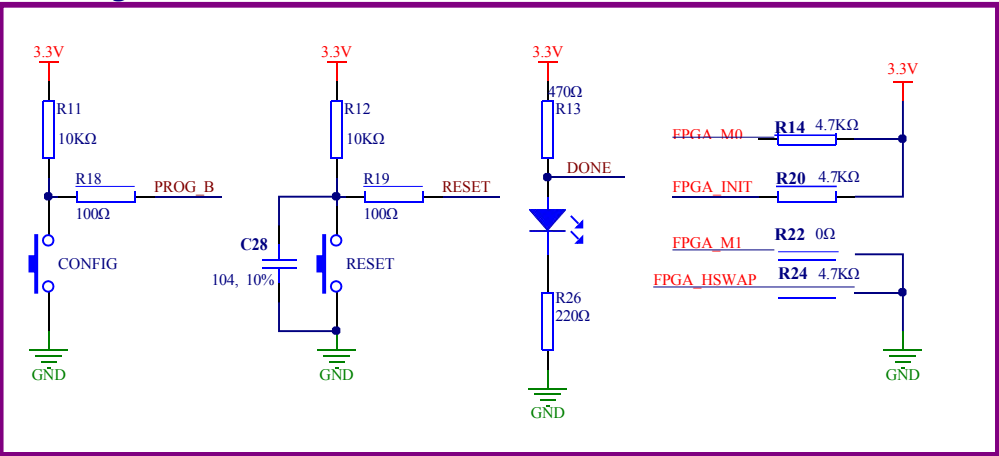
3. FPGA_Bank. SchDoc



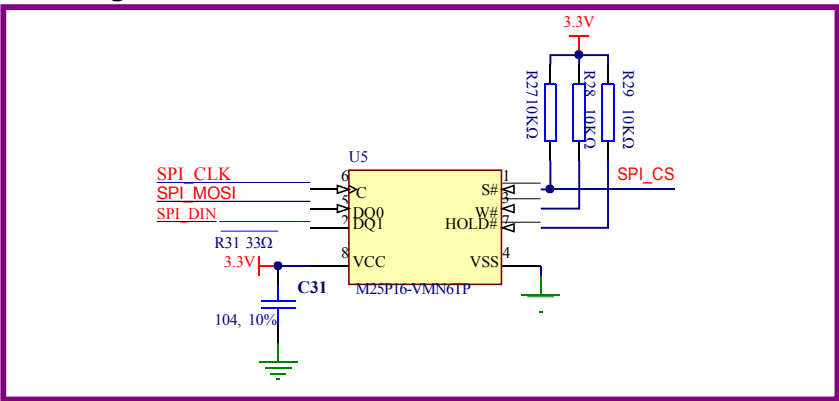
JTAG download port



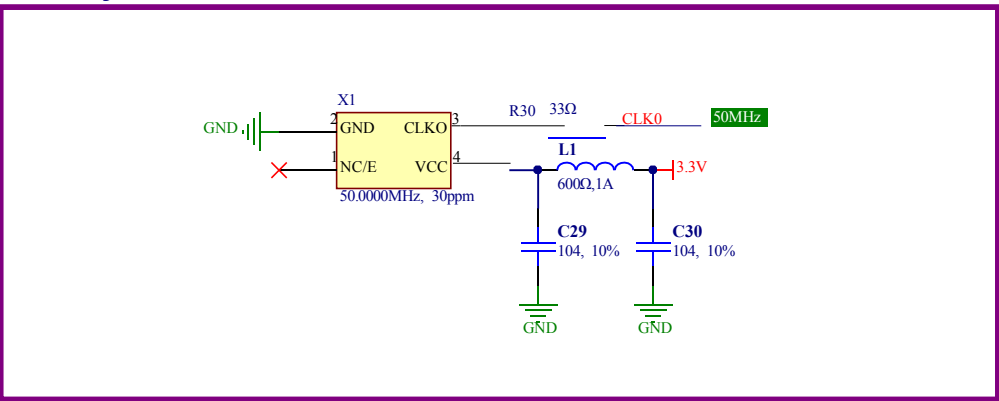
Reconfiguration, reset



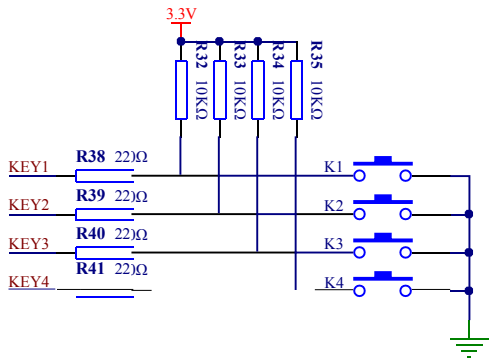
Reconfiguration, reset



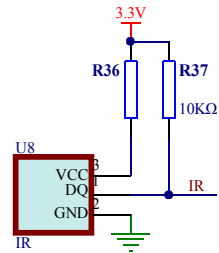
50M crystal oscillator



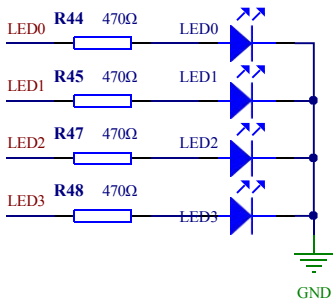
Four independent buttons



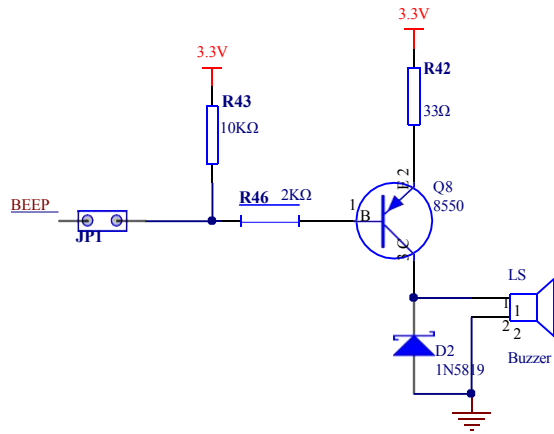
Infrared receiver



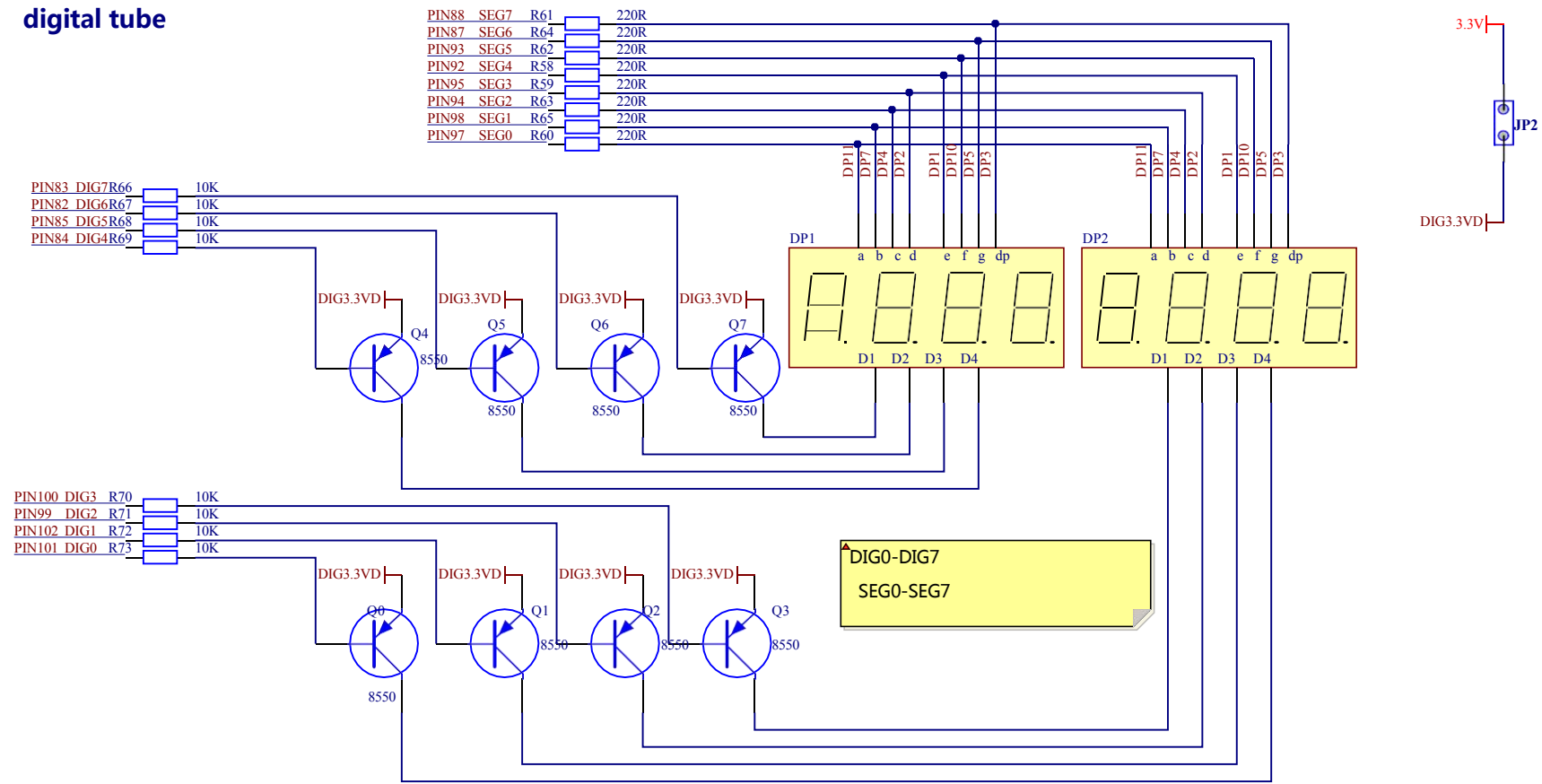
Four LED



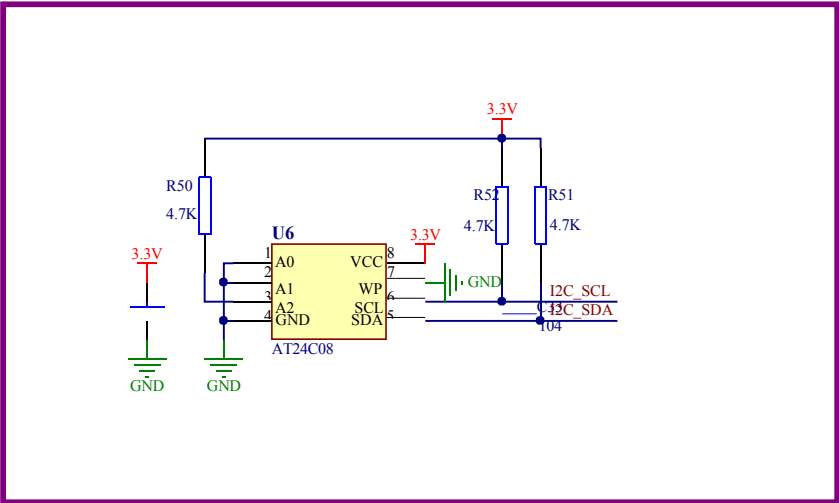
无源蜂鸣器



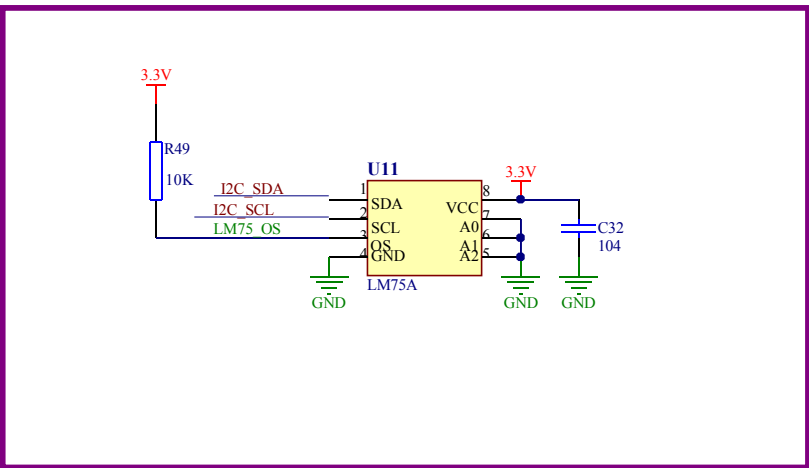
8A total of red
digital tube



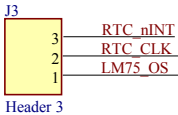
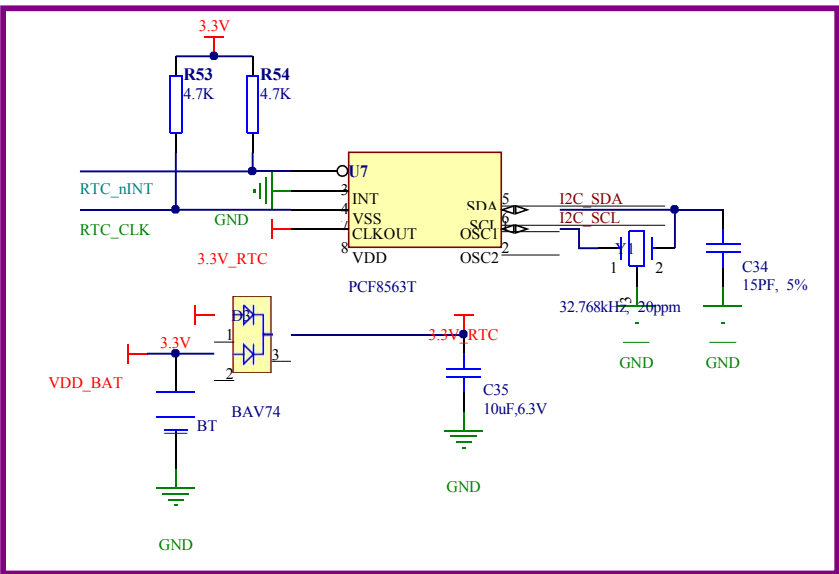
AT24C08



Sensor LM75A



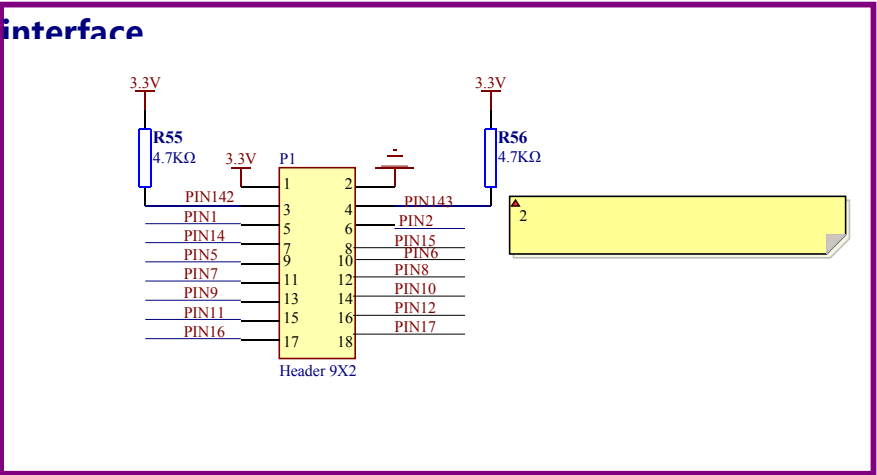
Real time clock PCF8563



▲Explanation:
The M75A is more industrially practical than the DS18B20, preferably the LM75A.
PCF8563 is an i2c interface with countdown, crossover output, interrupt and other functions, which is more accurate than DS1302! The DS1302 has a single function and is not a standard interface.

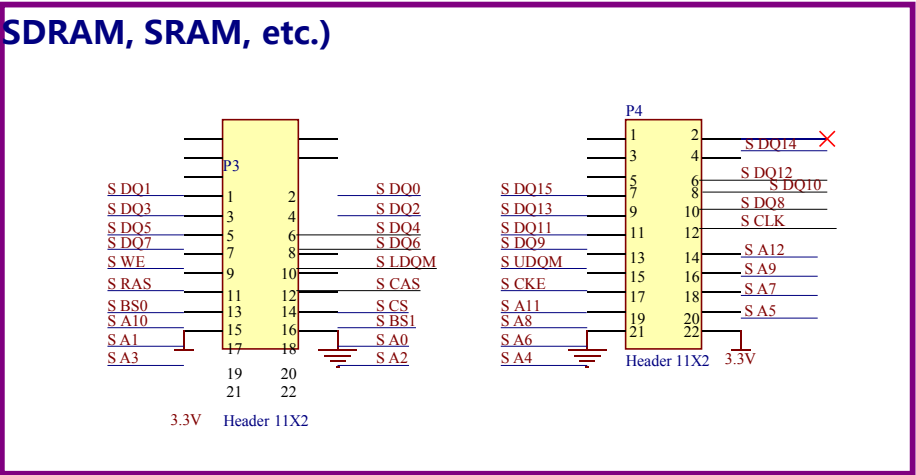
CCMOS module

interface



High-speed signal interface (supports

SDRAM, SRAM, etc.)



外扩 40PIN RZ 标准接口

