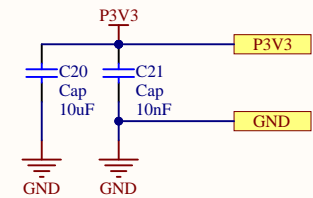
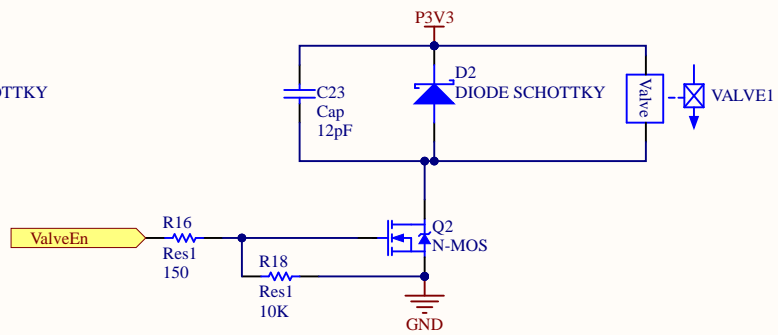
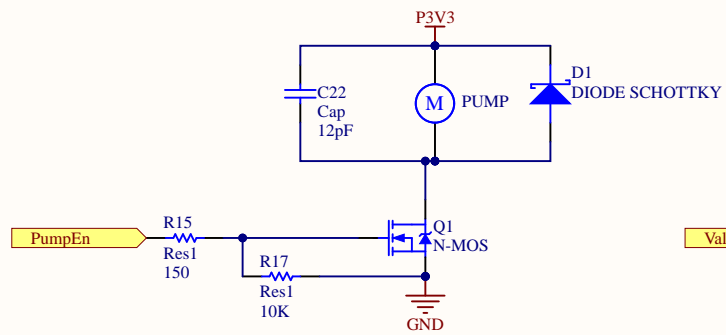
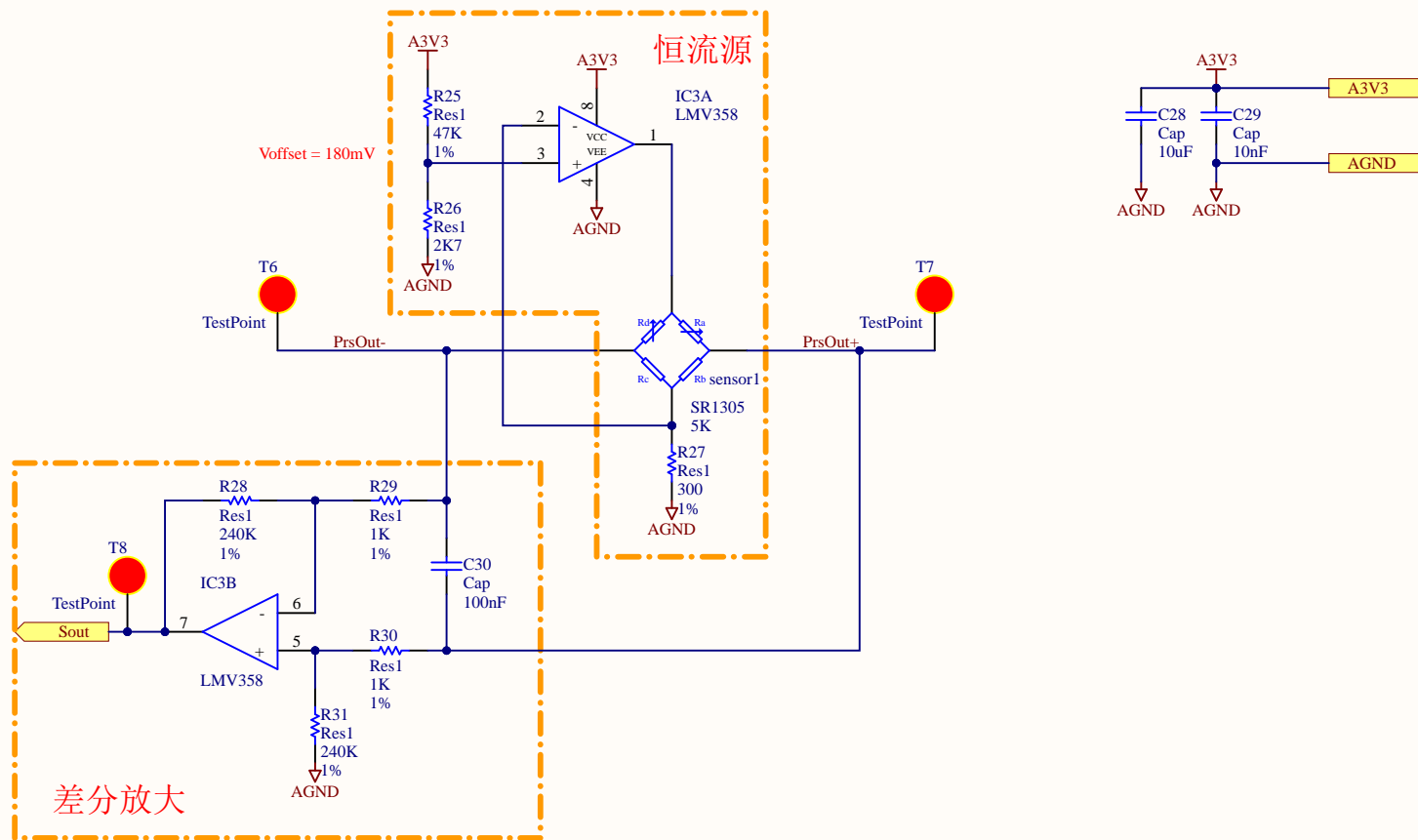


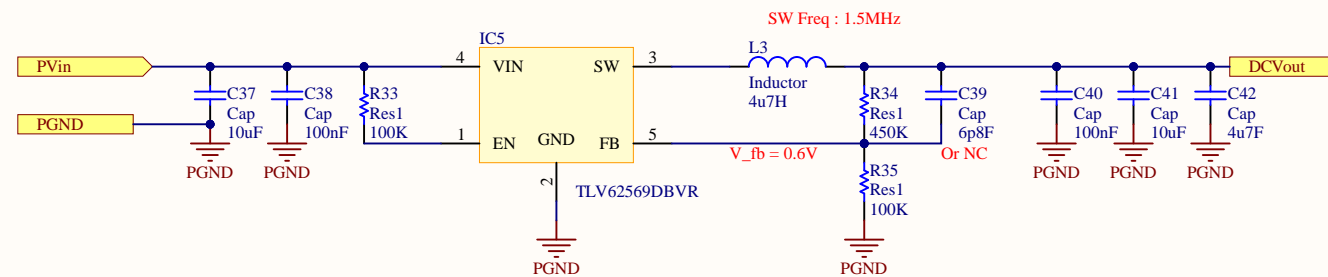
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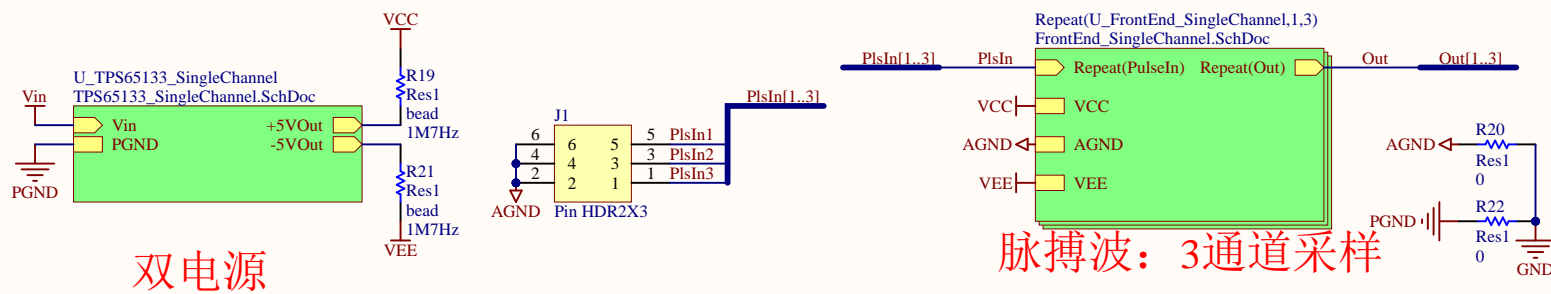
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Title		
gasPrs		
Size	Number	Revision
A4		
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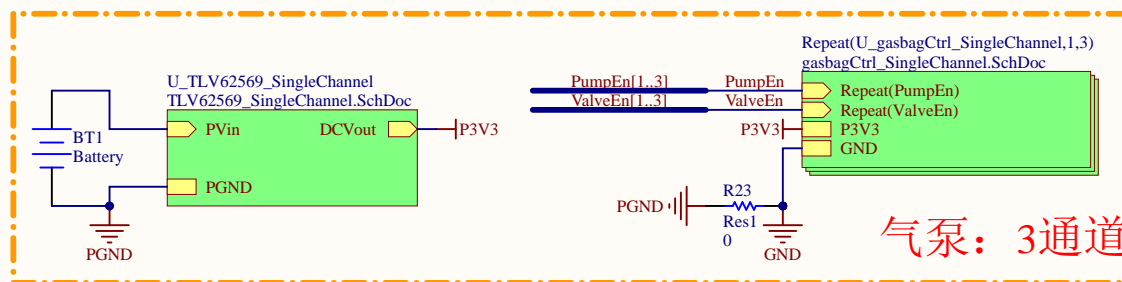


双电源

脉搏波：3通道采样

电源域NOTE:

- GND: 默认全局地，单片机地
- AGND: 模拟器件使用的地
- PGND: 开关电源的地
- Vin: 输入电源，由USB线供应，5V
- VCC: 模拟系统正电源，5V
- VEE: 模拟系统负电源，-5V
- A3V3: 模拟器件使用的3.3V正电源
- PVin: 电池独立电源，3.7V~4.2V 锂离子电池
- P3V3: 功率器件使用的3.3V正电源



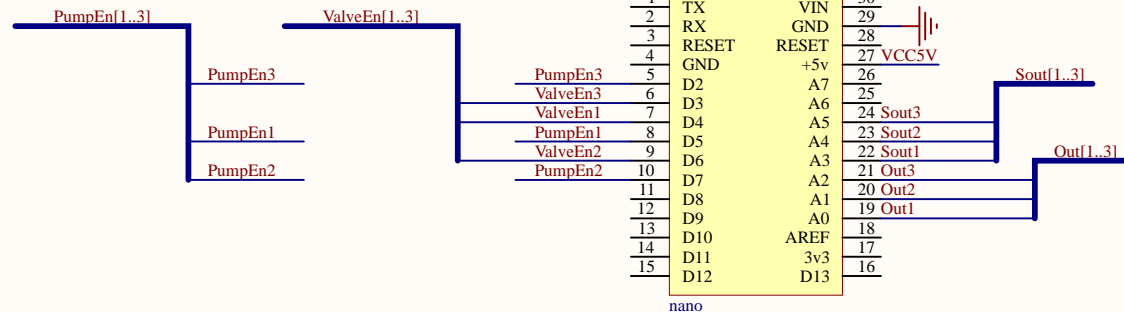
气泵：3通道

注释：该模块Mini Type B口需露出外壳，方便USB连接

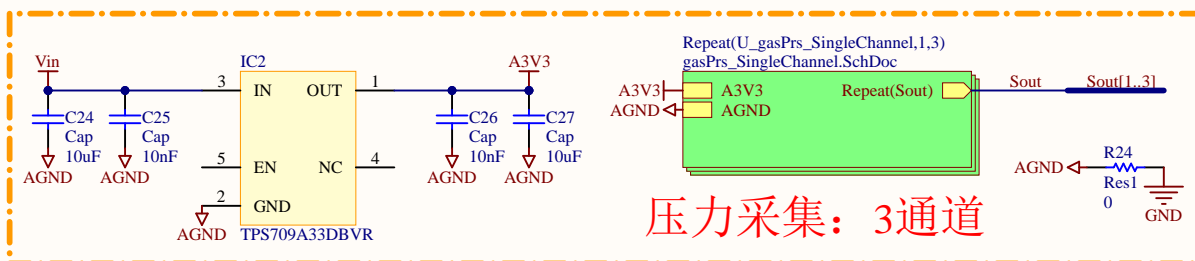
芯片高约1 cm

主控芯片

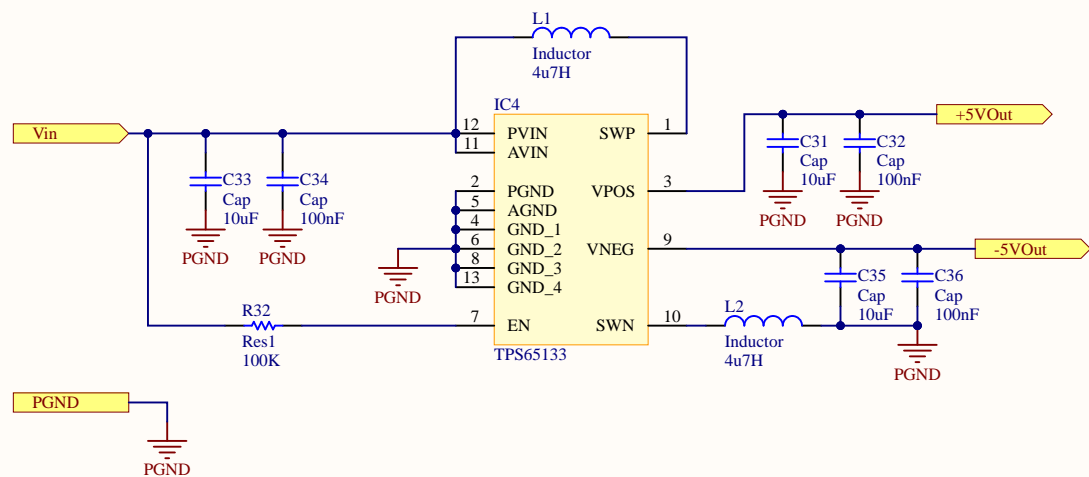
- 3路2Pin的脉搏传感器（2.54排针，向外）
- 3路2Pin的电机接口（焊盘）
- Arduino的USB口朝向板边缘



压力采集：3通道



Title		
Size	Number	Revision
A4		
Date:	12/05/2022	Sheet of
File:	C:\Users\...\TOP.SchDoc	Drawn By:



Title		
TPS56133-DCDC		
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