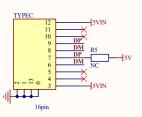
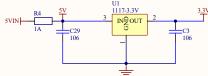


5V转3.3V降压模块电路

LED指示模块

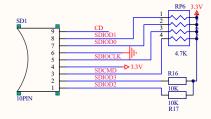
TF卡模块

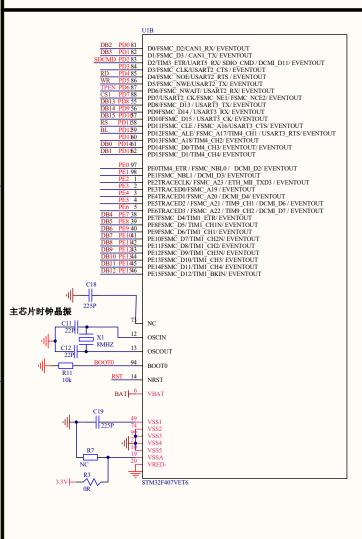




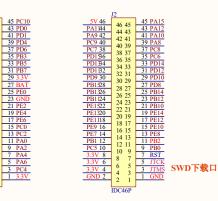
备注: 此电路给单片机外围IO口供电输入自恢保险丝,防止主板短路烧毁



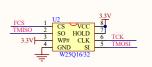


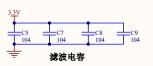


排针全部引出IO接口



外置flash





2.8寸液晶接口

用户按键接口



仿真/串口下载口



液晶0.96/1.54/1.69/2.0接口





B0=0,B1=0,默认SWD下载

若需串口下载需将BOOT0用排线短接到3.3V 备注:若主板烧录不当造成了自锁需串口下载 串口下载完后需BOOT0=0,BOOT1=0.上电后按复位

воото	BOOT1	启动模式
0	X	Flash启动
1	0	系统存储,串口下载用
1	1	SRAM用于调试,一般不用

需要排针的请 进店选购焊接套餐即可

极客STM32F407VET6开发板原理图

淘宝店: https://shop252966792.taobao.com/

3

7

