

采用的是V版本的型号，主频可以跑480M



平常状态，两个三极管截止，BOOT0通过10K电阻接地，单片机从片内flash启动

这样做的目的是，只需按一次BOOT按键，就可以进入ISP状态，不用分别按住复位和BOOT，简化操作

Pin 1 connection diagram for the P1 header. The diagram shows a yellow 8-pin header labeled P1 and CON4-X2. Pin 1 is connected to SWCLK PA14. Pin 5 is connected to USART1-RX PA10. Pin 2 is connected to SWDIO PA13. Pin 6 is connected to USART1-TX PA9. Pin 3 is connected to GND. Pin 7 is connected to R10 (1K resistor) and RST. Pin 4 is connected to 5V. Pin 8 is connected to 3.3V.

- 3.3V — R8 — LED — GND



备份电源

