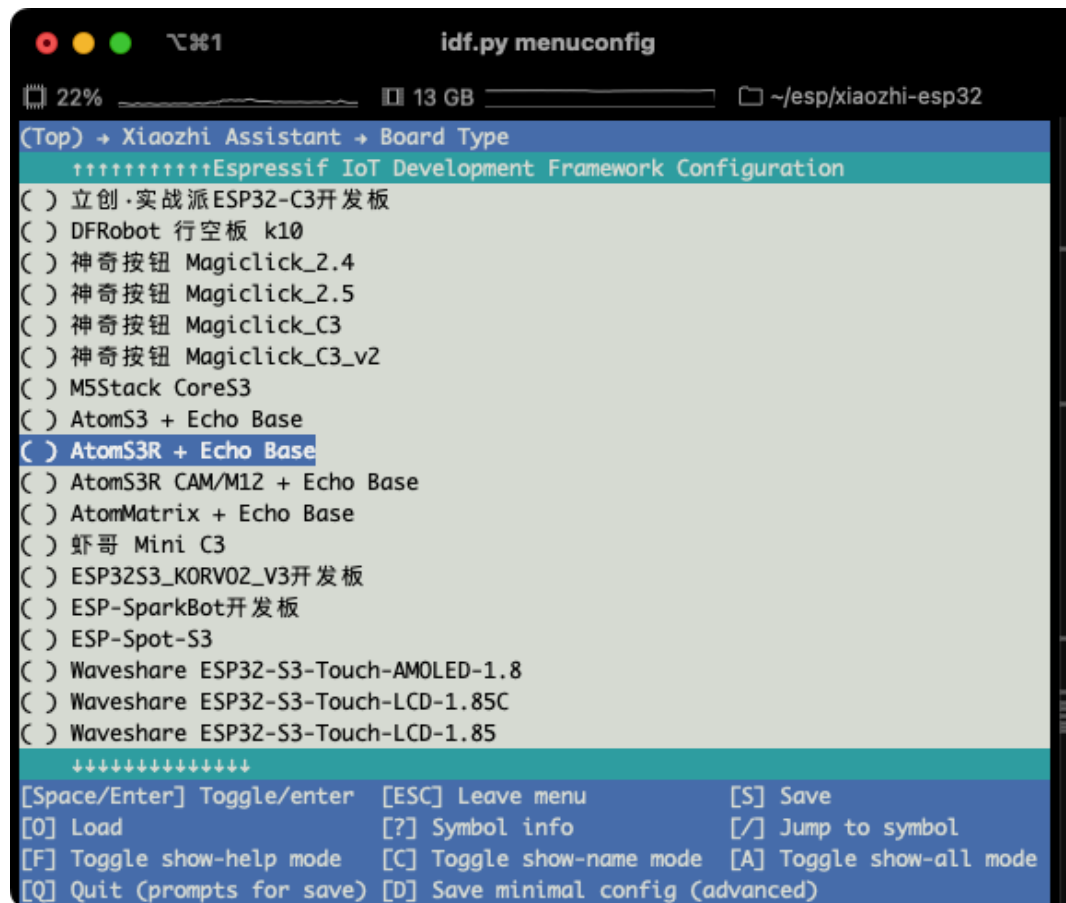


## AtomS3R+Atomic Echo Base

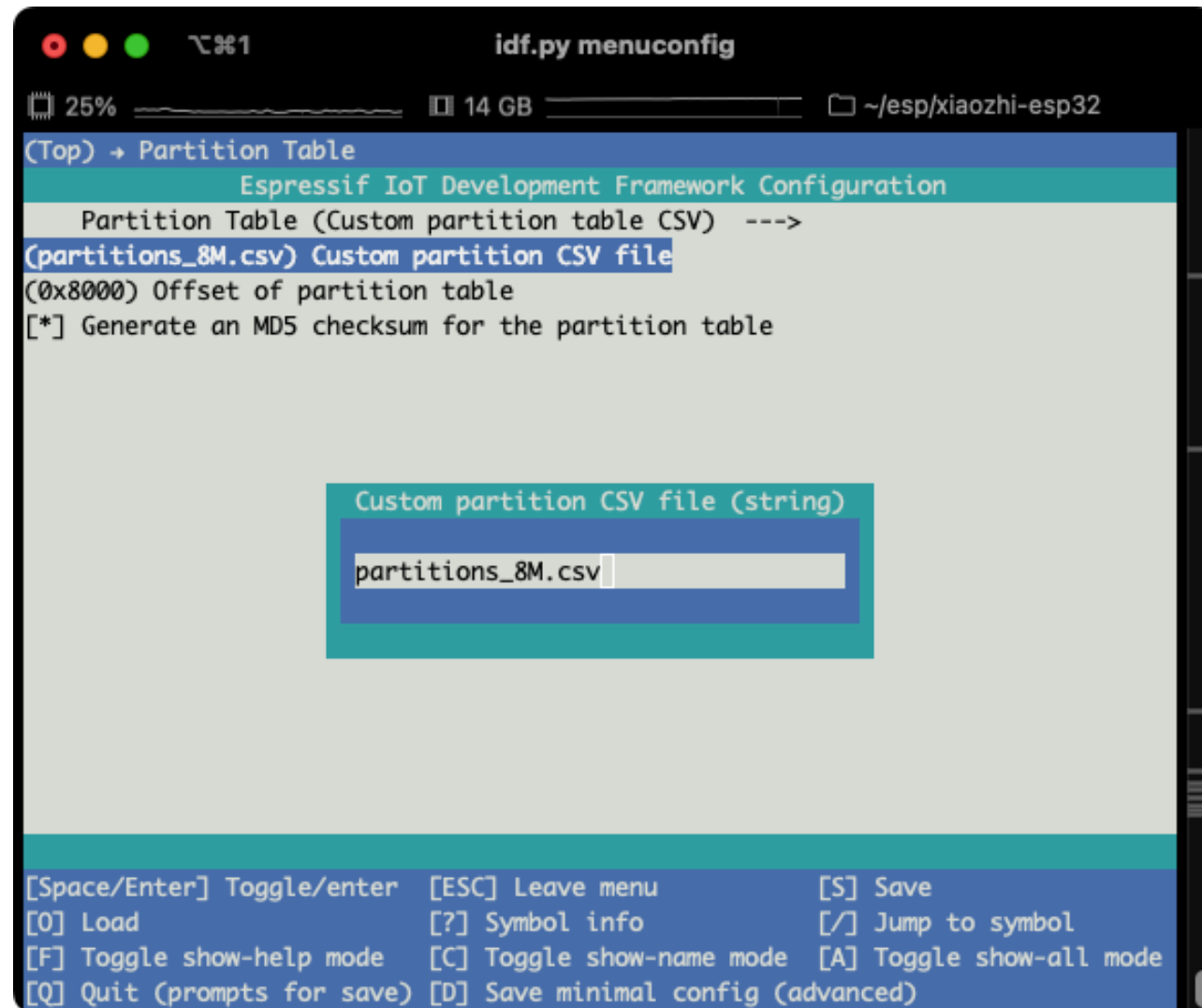
1. 设置目标为 esp32s3

```
PowerBook-5300 福 ~/esp/xiaozhi-esp32 > f76f31a/main✓  
2036 ± : idf.py set-target esp32s3
```

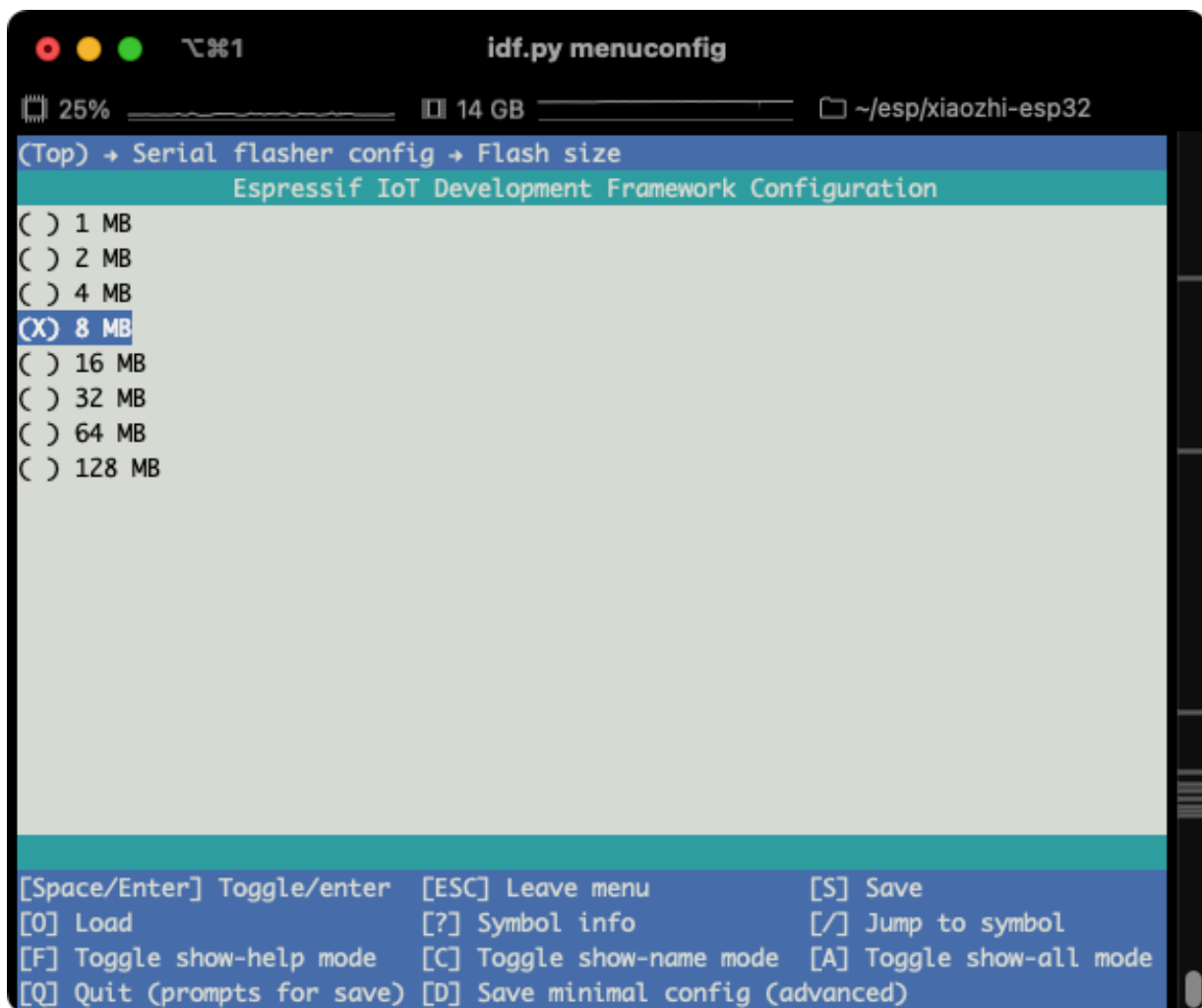
2. Xiaozhi Assistant -> BoardType 选择 AtomS3R + Echo Base



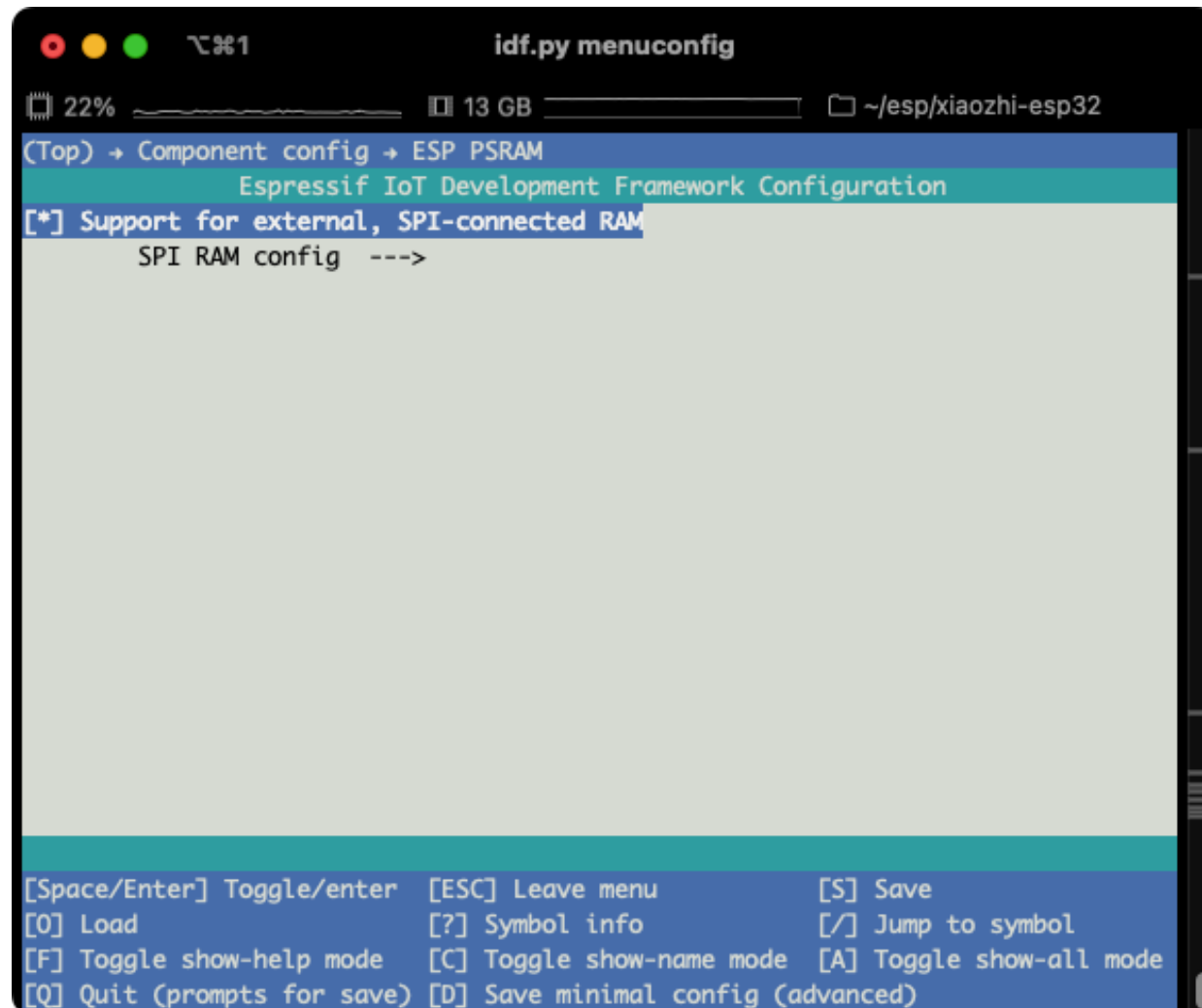
3. Partition Table -> Custom partition table CSV 改成 partitions\_8M.csv



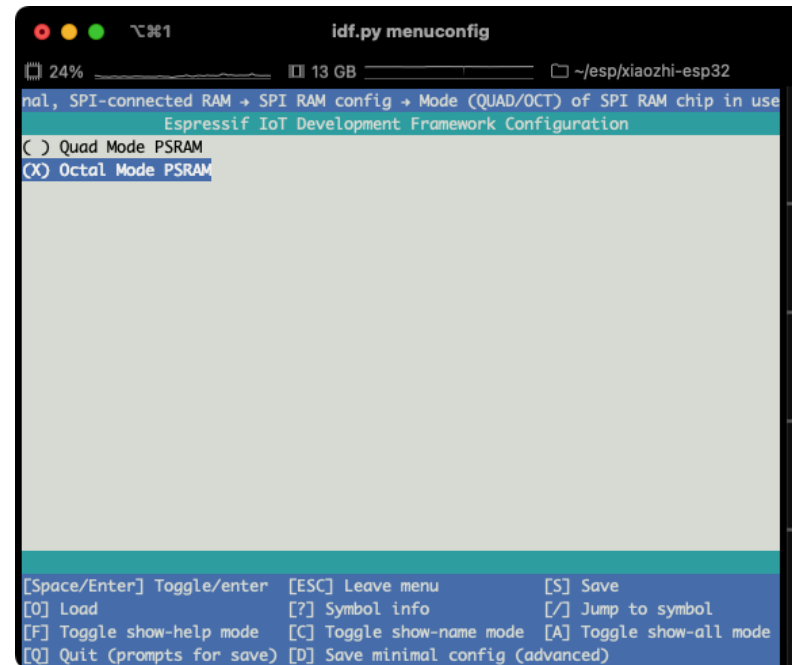
4. Serial flasher config -> Flash size 调成 8MB



5. Component config -> ESP PSRAM Support for external, SPI-connected RAM 打勾



6. Component config -> ESP PSRAM -> SPI RAM config -> Mode (QUAD/OCT) of SPI RAM chip in use (Quad Mode PSRAM) 选择 Octal Mode PSRAM



AtomS3R+Atomic Echo Base 如何屏幕颠倒

调整/main/boards/atoms3r-echo-base/config.h 下的这几个

```
#define DISPLAY_WIDTH 128
#define DISPLAY_HEIGHT 128
#define DISPLAY_MIRROR_X false
#define DISPLAY_MIRROR_Y false
#define DISPLAY_SWAP_XY false
```