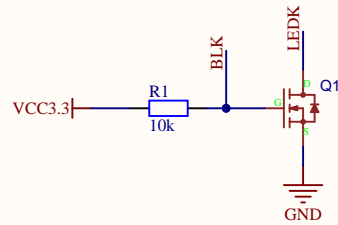
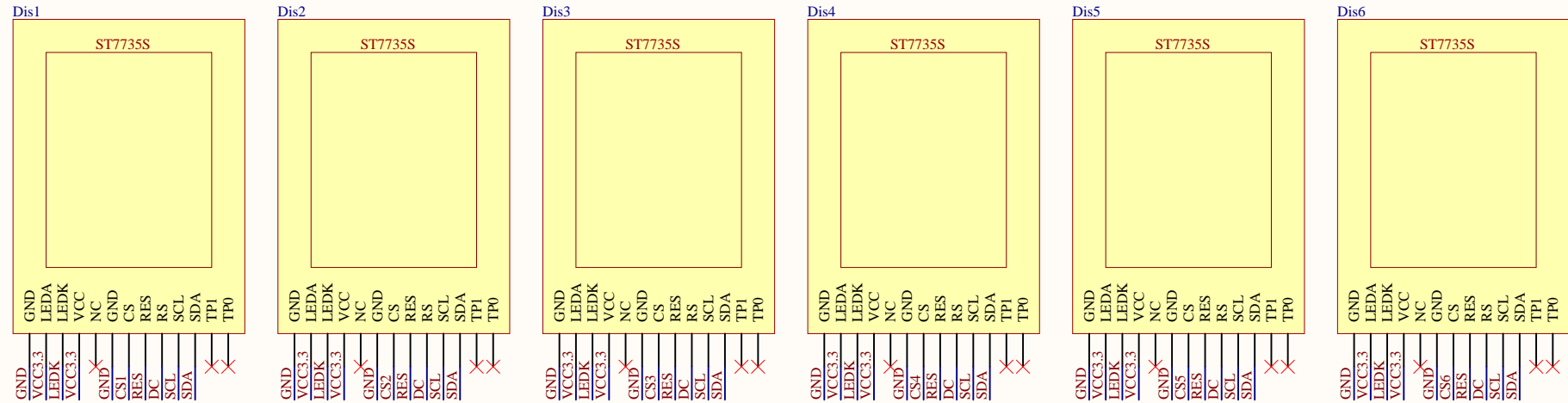
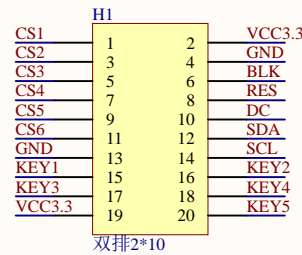
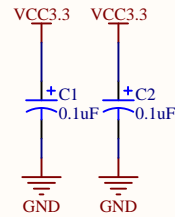


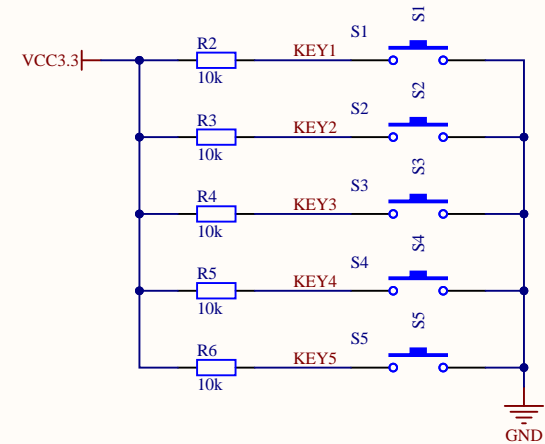
# TFT显示屏0.96" (80×160) SPI



屏幕背光



20pin卧式双排



按键

|       |                                |           |                                  |
|-------|--------------------------------|-----------|----------------------------------|
| Title |                                |           | Clockdisplay—design by Cugautozp |
| Size  | Number                         | Revision  |                                  |
| A4    |                                |           |                                  |
| Date: | 7/18/2022                      | Sheet of  |                                  |
| File: | C:\Users\...\displayLCD.SchDoc | Drawn By: |                                  |

| Item # | Designator                            | Description                         | Comment    | Quantity | lumn Name Error:' Manufacturer | nn Name Error:' Manufacturer Part Nu | Footprint  | LibRef     | #Column Name Error:'<br>Note |
|--------|---------------------------------------|-------------------------------------|------------|----------|--------------------------------|--------------------------------------|------------|------------|------------------------------|
| 1      | C1, C2                                | Polarized Capacitor (Surface Mount) | 0.1uF      | 2        |                                |                                      | Cap0603    | Cap Pol3   |                              |
| 2      | Dis1, Dis2, Dis3,<br>Dis4, Dis5, Dis6 |                                     | LCD80*160  | 6        |                                |                                      | LCD屏80*160 | LCD80*160  |                              |
| 3      | H1                                    |                                     | 双排2*10     | 1        |                                |                                      | pin20双排母   | 双排2*10     |                              |
| 4      | Q1                                    |                                     | LN4812LT1G | 1        |                                |                                      | sot23      | LN4812LT1G |                              |
| 5      | R1, R2, R3, R4, R5,<br>R6             | Resistor                            | 10k        | 6        |                                |                                      | R0603      | Res2       |                              |
| 6      | S1                                    | Switch                              | S1         | 1        |                                |                                      | key(按键)    | SW-PB      |                              |
| 7      | S2                                    | Switch                              | S2         | 1        |                                |                                      | key(按键)    | SW-PB      |                              |
| 8      | S3                                    | Switch                              | S3         | 1        |                                |                                      | key(按键)    | SW-PB      |                              |
| 9      | S4                                    | Switch                              | S4         | 1        |                                |                                      | key(按键)    | SW-PB      |                              |
| 10     | S5                                    | Switch                              | S5         | 1        |                                |                                      | key(按键)    | SW-PB      |                              |