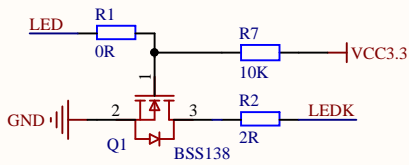
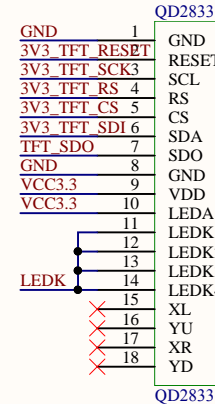


6P capacitive touch screen FPC interface

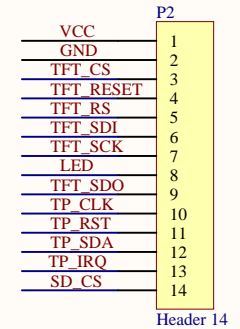


Backlight control circuit (can be controlled by IO or PWM)

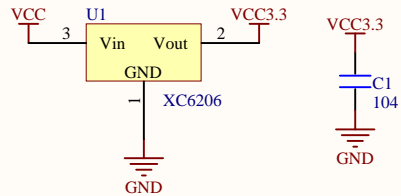
LED not connected or connected to high level, backlight always on  
LED connected to low level, backlight turned off



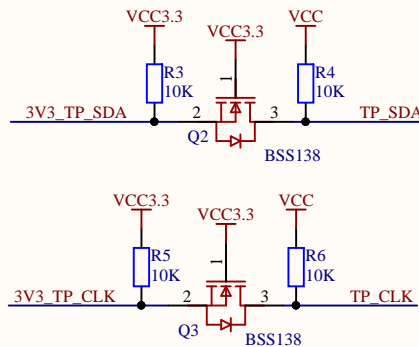
18P LCD screen cable welding interface



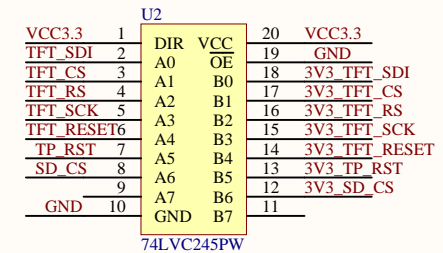
14P FPC interface circuit



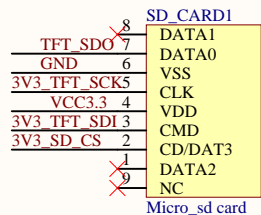
Power supply voltage stabilizing circuit



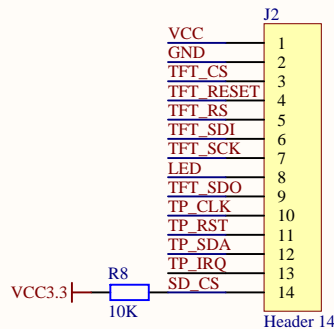
Capacitor touch screen IIC signal level conversion circuit



Control signal level conversion circuit



SD card slot interface circuit



14P pin interface

Title		
2.8 inch SPI capacitive touch screen module schematic diagram		
Size	Number	Revision
A4		
Date:	2022/12/2	Sheet of
File:	G:\project\...\2.8inch_Common_SPI_CTP\SchDoc	Drawn By: