The grounds have to be connected directly to Vs.

DC/SDA/SCLK: connected together

CS Lines: every CSx has a separate line

more details: see mbhp_lcd_SSD1306_single_mios32.pdf

NOTE: The frontside of the LCD is shown here!
The display has to be flipped for soldering.
X=0 is the leftmost position.

The grounds have to be connected directly to Vs.