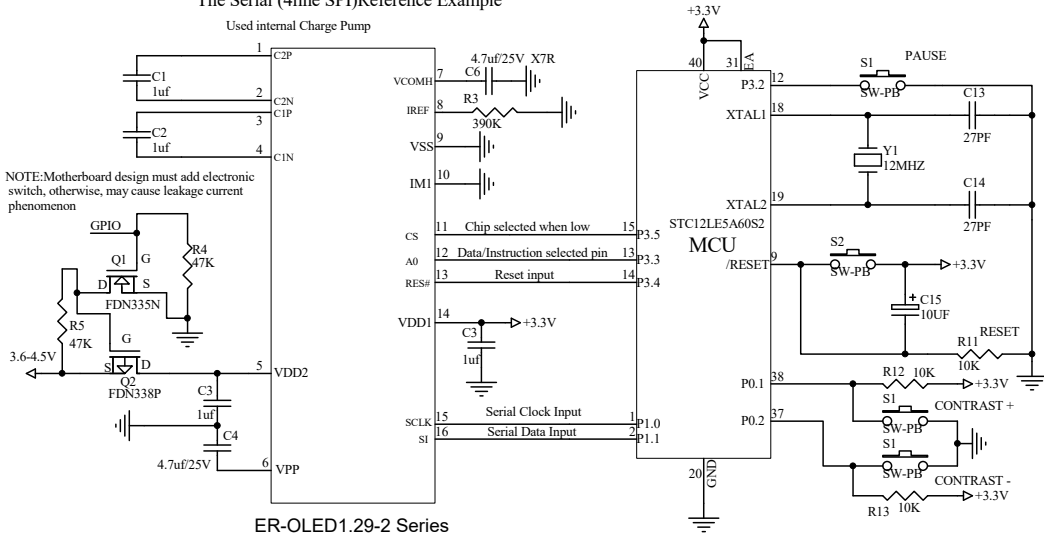


Interfacing OLED Modules ER-OLED1.29-2 to the STC12LE5A60S2

The Serial (4line SPI)Reference Example

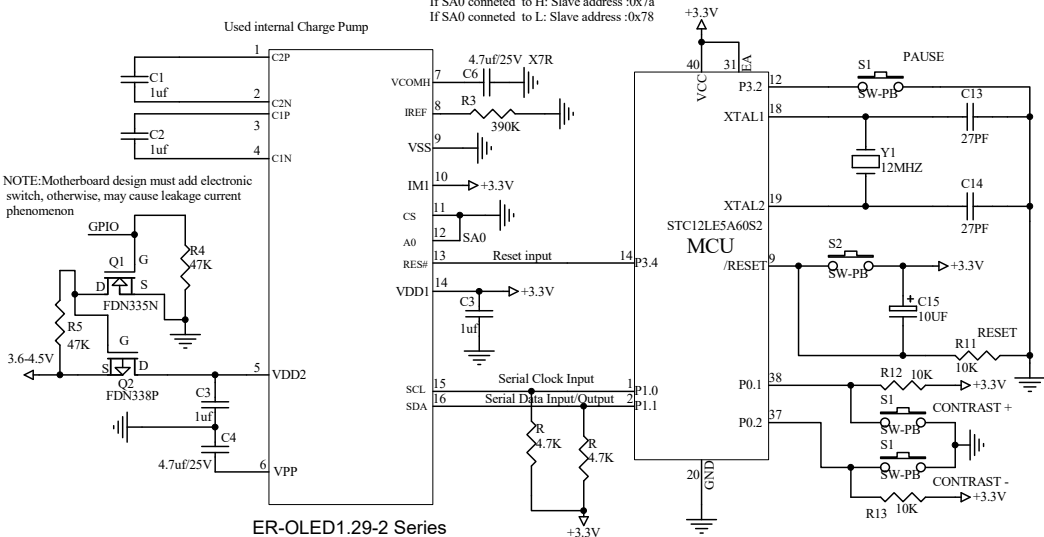
Used internal Charge Pump



The Serial (2line I2C)Reference Example

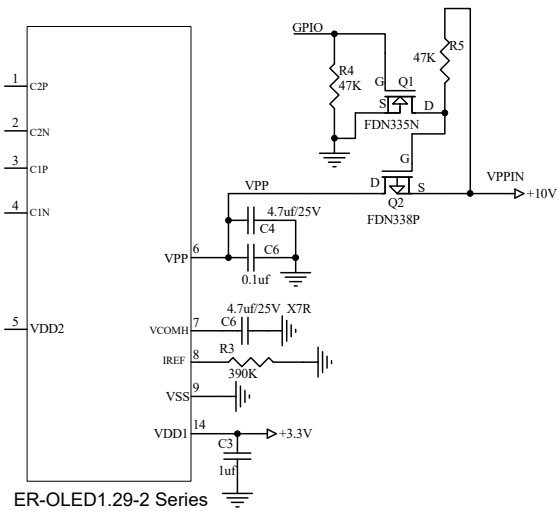
PIN 12(A0) SA0 for slave address selection.
If SA0 conncted to H: Slave address :0x7a
If SA0 conncted to L: Slave address :0x78

Used internal Charge Pump



VCC Supplied Externally(Don't use internal Charge Pump)

NOTE:Motherboard design must add electronic switch, otherwise, may cause leakage current



Title EASTRISING TECHNOLOGY CO.,LTD.

REV.	DESCRIPTION OF MODIFY	MODIFY BY	DATE	Size	Number	Revision
A0	1'ST DESIGN	JYM	Mar-25-2025	A	ER-OLED1.29-2 Series	A0
A1				Date:	Mar-25-2025	Sheet of 1
A2				File		Drawn By Javen