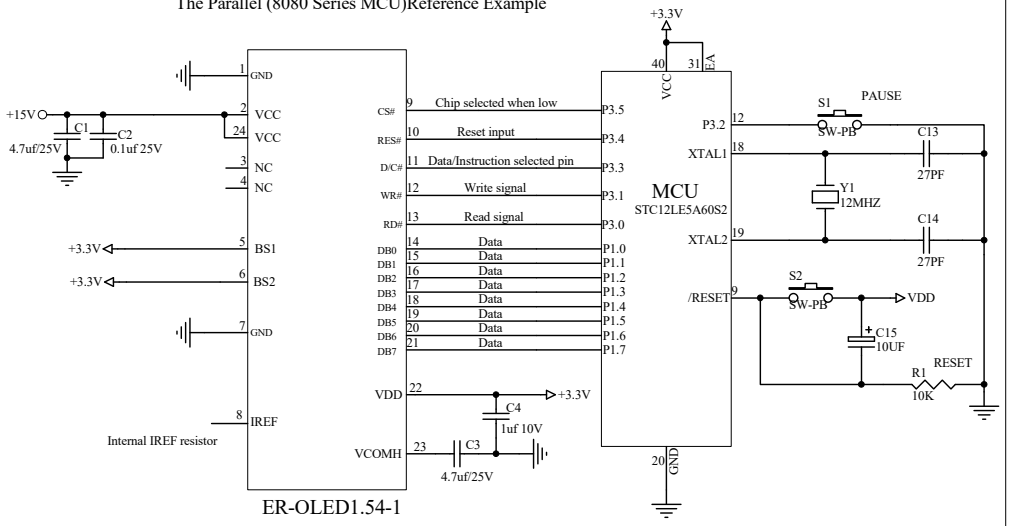
Interfacing OLED Modules ER-OLED1.54-1 to the STC12LE5A60S2

The Parallel (8080 Series MCU)Reference Example



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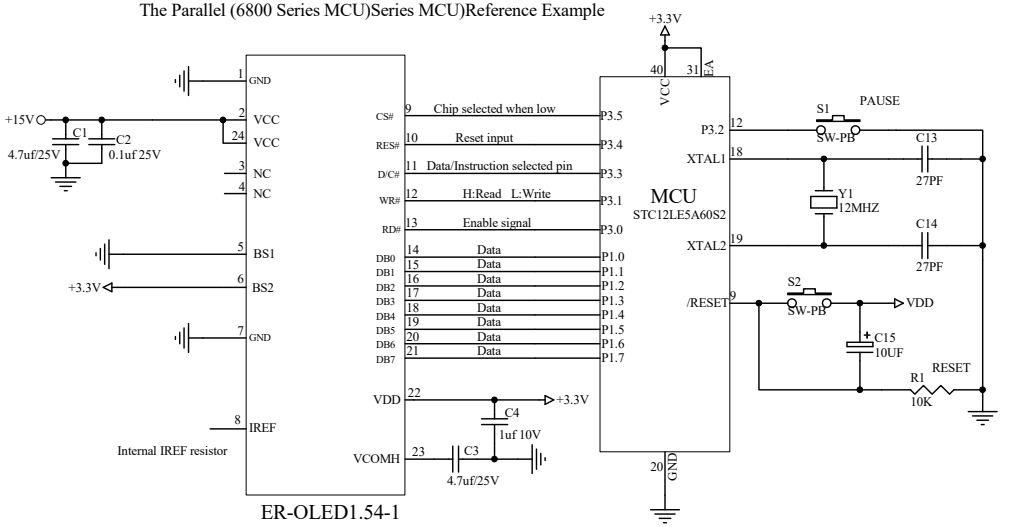
The Parallel (6800 Series MCU)Series MCU)Reference Example



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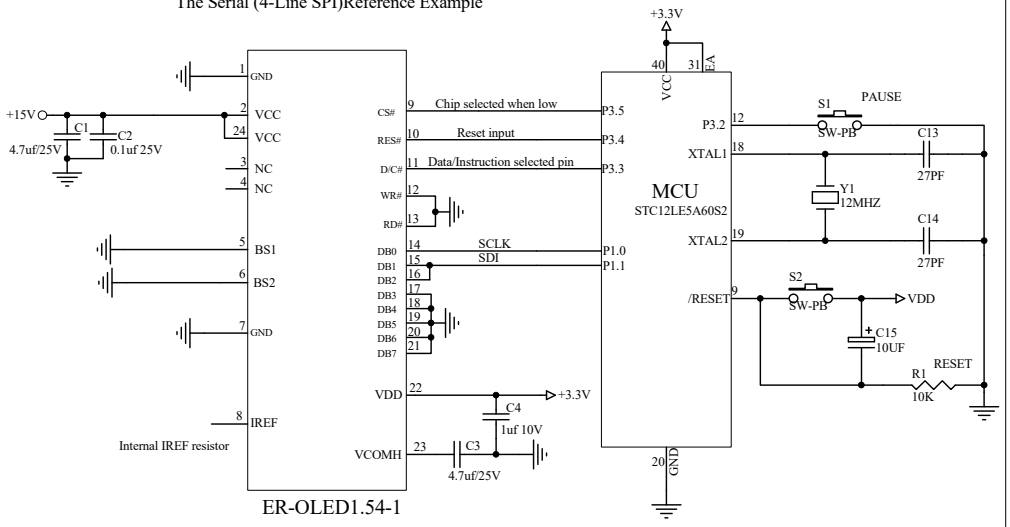
The Serial (4-Line SPI)Reference Example



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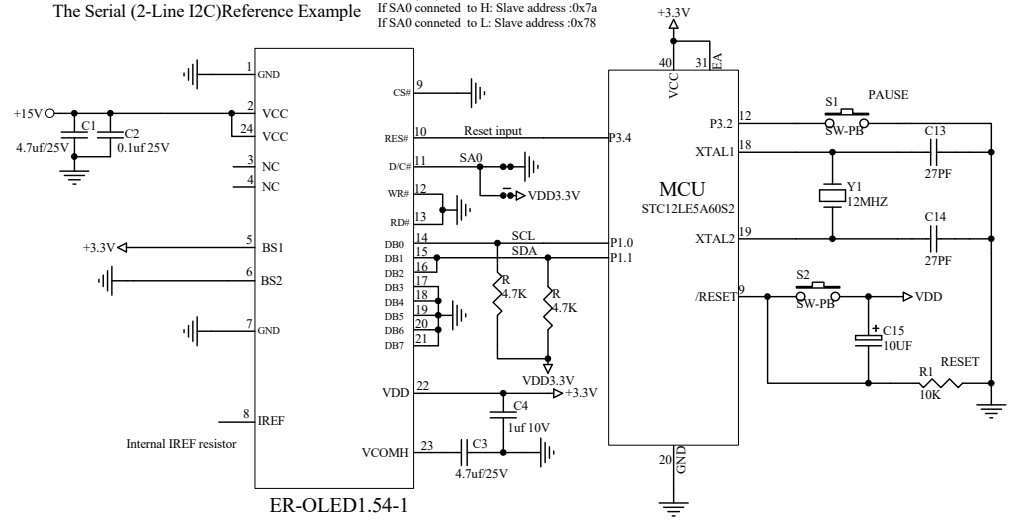
The Serial (2-Line I2C)Reference Example

PIN 11(DC) acts as SA0 for slave address selection.
If SA0 conneted to H: Slave address :0x7a
If SA0 conneted to L: Slave address :0x78



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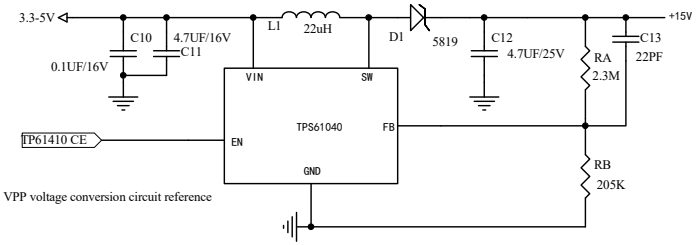

VPP voltage conversion circuit reference

REV.	DESCRIPTION OF MODIFY	MODIFY BY	DATE
A0	1'ST DESIGN	JIM	25-Mar-2025
A1			
A2			

Title: **EASTRISING TECHNOLOGY CO.,LTD.**

Size: A | Number: ER-OLED1.54-1 | Revision: A0

Date: 25-Mar-2025 | Sheet of 1

File | Drawn By: Javen