



## Product Change Notification / SYST-04GELZ410

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### Date:

09-Nov-2022

### Product Category:

Clock and Timing - Clock Generation

### PCN Type:

Document Change

### Notification Subject:

Data Sheet - ZL30270/1 - 6- or 10-Output, 5-Synthesizer Clock Generators

### Affected CPNs:

[SYST-04GELZ410\\_Affected\\_CPN\\_11092022.pdf](#)

[SYST-04GELZ410\\_Affected\\_CPN\\_11092022.csv](#)

### Notification Text:

SYST-04GELZ410

Microchip has released a new Datasheet for the ZL30270/1 - 6- or 10-Output, 5-Synthesizer Clock Generators of devices. If you are using one of these devices please read the document located at [ZL30270/1 - 6- or 10-Output, 5-Synthesizer Clock Generators](#).

**Notification Status:** Final

**Description of Change:** Table 4-1: Added content in OUT and VDDO6 rows to say that in 7x7 package devices OUT6 is powered from VDDO8 along with OUT8. Added recommendation to the output clock pin description. output\_phase\_compensation: Added note. synth\_phase\_compensation: Added note.

**Impacts to Data Sheet:** See above details.

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 09 Nov 2022

**NOTE:** Please be advised that this is a change to the document only the product has not been changed.

**Markings to Distinguish Revised from Unrevised Devices:** N/A

## **Attachments:**

[ZL30270/1 - 6- or 10-Output, 5-Synthesizer Clock Generators](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

## **Terms and Conditions:**

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If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

ZL30270LDG1S

ZL30271LDG1