



## Product Change Notification: SYST-23MLSC582

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**Date:**

27-Apr-2026

**Product Category:**

Clock And Timing - Clock And Data Distribution

**Notification Subject:**

Data Sheet - ZL40294B - 20-Output DB2000QL Buffer with Ultra-Low Additive Jitter

**Affected CPNs:**

[SYST-23MLSC582\\_Affected\\_CPN\\_04272026.pdf](#)

[SYST-23MLSC582\\_Affected\\_CPN\\_04272026.csv](#)

**Notification Text:**

SYST-23MLSC582

Microchip has released a new Datasheet for the ZL40294B - 20-Output DB2000QL Buffer with Ultra-Low Additive Jitter of devices. If you are using one of these devices please read the document located at [ZL40294B - 20-Output DB2000QL Buffer with Ultra-Low Additive Jitter](#).

**Notification Status:** Final

**Description of Change:**

Table 5-12, Table 5-13: Updated thermal values in both tables.

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

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 27 Apr 2026

**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:**

**ZL40294B - 20-Output DB2000QL Buffer with Ultra-Low Additive Jitter**

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

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