



## Product Change Notification - SYST-05PREF081

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**Date:**

06 Aug 2019

**Product Category:**

Clock and Timing - Clock and Data Distribution

**Affected CPNs:**



**Notification subject:**

Data Sheet - SY100EL11V 5V/3.3V ECL 1:2 Differential Fanout Buffer

**Notification text:**

SYST-05PREF081

Microchip has released a new DeviceDoc for the SY100EL11V 5V/3.3V ECL 1:2 Differential Fanout Buffer of devices. If you are using one of these devices please read the document located at [SY100EL11V 5V/3.3V ECL 1:2 Differential Fanout Buffer](#).

**Notification Status:** Final

**Description of Change:**

- 1) Updated minimum values for Common Mode Range voltage in PECL DC Electrical Characteristics table and NECL DC Electrical Characteristics table.
- 2) Updated two Conditions values for tSKEW in AC Electrical Characteristics table.
- 3) Minor stylistic updates to align data sheet with current style.

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Manufacturability

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 06 Aug 2019

**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

**Attachment(s):**

[SY100EL11V 5V/3.3V ECL 1:2 Differential Fanout Buffer](#)

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

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Affected Catalog Part Numbers (CPN)

SY100EL11VZG

SY100EL11VZG-TR