



Product Change Notification - SYST-28KGMN085

Date:

29 Jan 2020

Product Category:

Clock and Timing - Clock and Data Distribution

Affected CPNs:



Notification subject:

Data Sheet - SY100EL16V-5V/3.3V ECL Differential Receiver Data Sheet

Notification text:

SYST-28KGMN085

Microchip has released a new Product Documents for the SY100EL16V-5V/3.3V ECL Differential Receiver Data Sheet of devices. If you are using one of these devices please read the document located at [SY100EL16V-5V/3.3V ECL Differential Receiver Data Sheet](#).

- 1) Updated minimum values for Common Mode Range voltage in PECL DC Electrical Characteristics table and NECL DC Electrical Characteristics table.
- 2) Minor stylistic updates to align data sheet with current style.
- 3) Added Marking Spec for MSOP Package Option in Section 3.1 "Package Marking Information";
- 4) Added MSOP examples to the Product Identification System section.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 29 Jan 2020

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):

[SY100EL16V-5V/3.3V ECL Differential Receiver Data Sheet](#)

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

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Affected Catalog Part Numbers (CPN)

SY100EL16VCKG
SY100EL16VCKG-TR
SY100EL16VDKG
SY100EL16VDKG-TR
SY100EL16VDWC
SY100EL16VFKG
SY100EL16VFKG-TR
SY100EL16VKG
SY100EL16VKG-TR
SY100EL16VSKG
SY100EL16VSKG-TR
SY100EL16VZG
SY100EL16VZG-TR