



## Product Change Notification / SYST-15AINS214

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### Date:

16-May-2023

### Product Category:

Clock and Timing - Clock and Data Distribution

### PCN Type:

Document Change

### Notification Subject:

Data Sheet - SYA75603/604 - 2/4 Outputs Ultra-Low Additive Jitter PCIe 1/2/3/4/5/6 Clock Buffer for Automotive

### Affected CPNs:

[SYST-15AINS214\\_Affected\\_CPN\\_05162023.pdf](#)  
[SYST-15AINS214\\_Affected\\_CPN\\_05162023.csv](#)

### Notification Text:

SYST-15AINS214

Microchip has released a new Datasheet for the SYA75603/604 - 2/4 Outputs Ultra-Low Additive Jitter PCIe 1/2/3/4/5/6 Clock Buffer for Automotive of devices. If you are using one of these devices please read the document located at [SYA75603/604 - 2/4 Outputs Ultra-Low Additive Jitter PCIe 1/2/3/4/5/6 Clock Buffer for Automotive](#)

**Notification Status:** Final

**Description of Change:** • Added PCIe Gen 6.0 information to Features, General Description, and Jitter and Phase Noise. • Added temperature ratings to the Temperature Specifications table.

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

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 16 May 2023

**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:

[SYA75603/604 - 2/4 Outputs Ultra-Low Additive Jitter PCIe 1/2/3/4/5/6 Clock Buffer for Automotive](#)

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

## Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

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)

SYA75603ATWLVAO

SYA75604ATWLVAO

SYA75603BTWLVAO

SYA75604BTWLVAO

SYA75603ATWL-TRVAO

SYA75604ATWL-TRVAO

SYA75603BTWL-TRVAO

SYA75604BTWL-TRVAO