



## Product Change Notification / SYST-18PONZ953

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### Date:

22-Nov-2022

### Product Category:

32-bit Microcontrollers

### PCN Type:

Document Change

### Notification Subject:

ERRATA - SAM7XC 512/256/128 series Family Silicon Errata and Data Sheet Clarification

### Affected CPNs:

[SYST-18PONZ953\\_Affected\\_CPN\\_11222022.pdf](#)

[SYST-18PONZ953\\_Affected\\_CPN\\_11222022.csv](#)

### Notification Text:

SYST-18PONZ953

Microchip has released a new Errata for the SAM7XC 512/256/128 series Family Silicon Errata and Data Sheet Clarification of devices. If you are using one of these devices please read the document located at [SAM7XC 512/256/128 series Family Silicon Errata and Data Sheet Clarification](#).

**Notification Status:** Final

**Description of Change:** Revision A: This is the initial released version of this document.

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 22 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:

[SAM7XC 512/256/128 series Family Silicon Errata and Data Sheet Clarification](#)

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

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Affected Catalog Part Numbers (CPN)

AT91SAM7XC512B-CU

AT91SAM7XC512B-AU

AT91SAM7XC512B-CUR

AT91SAM7XC512B-AUR



# SAM7XC 512/256/128

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## SAM7XC 512/256/128 series Family Silicon Errata and Data Sheet Clarification

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The SAM7XC 512/256/128 series family of devices that you have received conform functionally to the current Device Data Sheet (Atmel-62901-ATARM-AT91SAM7XC512-AT91SAM7XC256-AT91SAM7XC128-Datasheet\_03-April-15), except for the anomalies described in this document.

### New Silicon Errata Issues

**Note:** This document provides information on new errata issues for the SAM7XC 512/256/128 series family of devices. Refer to the current device data sheet for all pre-existing silicon errata issues.

There are no new silicon issues to report.

# SAM7XC 512/256/128

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## Data Sheet Clarifications

The following typographic corrections and clarifications are to be noted for the latest revision of the device data sheet (Atmel-62901-ATARM-AT91SAM7XC512-AT91SAM7XC256-AT91SAM7XC128-Datasheet\_03-April-15).

Corrections in tables and paragraphs are shown in **bold**. Where possible, the original bold text formatting has been removed for the clarity.

### 1. Module: Confidential Marking

Chapter 42 *Marking*, Chapter 43 *Ordering information*, and Chapter 44 *Export Regulations Statement*, are erroneously labeled as “*Atmel Confidential: For Release Only Under Non-Disclosure Agreement (NDA)*.” This statement is not valid, and should be disregarded.

## APPENDIX A: REVISION HISTORY

### Revision A Document (11/2022)

This is the initial released version of this document.

# SAM7XC 512/256/128

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NOTES:

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