



Product Change Notification: SYST-17HGRB251

Date:

27-Jul-2026

Product Category:

Digital Signal Controllers

Notification Subject:

dsPIC33AK256MPS306 Family Silicon Errata and Data Sheet Clarification

Affected CPNs:

[SYST-17HGRB251_Affected_CPN_07272026.pdf](#)

[SYST-17HGRB251_Affected_CPN_07272026.csv](#)

Notification Text:

SYST-17HGRB251

Microchip has released a new Document for the dsPIC33AK256MPS306 Family Silicon Errata and Data Sheet Clarification of devices. If you are using one of these devices please read the document located at [dsPIC33AK256MPS306 Family Silicon Errata and Data Sheet Clarification](#).

Notification Status: Final

Description of Change:

Added data sheet clarifications 1. Module: 40 MSPS Analog-to-Digital Converter (ADC) and 2. Module: I/O Ports with Edge Detect. Updates to workaround code in 10. Module: CPU.

Impacts to Data Sheet: Refer to [DS70005629C](#)

Reason for Change: None

Change Implementation Status: Complete

Date Document Changes Effective: 27 Jul 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:

dsPIC33AK256MPS306 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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