



**Product Change Notification**

PCN No: MSS-22-1010-CCB-2321

*New Revision of Si823Hx Data Sheet*

**Notification Date:** 10/31/2022

**Qualification Data Availability Date:** 11/30/2022

**Notification Period:** 30 days

**Sample Availability Date:** Not Applicable

**Proposed First Ship Date for Change:** 11/30/2022

**Last Date of Manufacture of Unchanged Product:** 10/31/2022

*Dear Valued Skyworks Customer:*

*Please be advised that Skyworks Solutions Inc. is introducing the following product change(s):*

**Description and Scope of Change**

Split Ch.-to-ch. skew and pulse width distortion spec by deglitch feature (with and without) to loosen spec on deglitch parts in order to improve yield. Impacts all parts in data sheet.

**Products Affected**

SI823H3AB-IM1; SI823H3AB-IM1R; SI823H3BB-IM1; SI823H3BB-IM1R; SI823H3BB-IS1R; SI823H3BD-IS3; SI823H3BD-IS3R; SI823H3CB-IM1; SI823H3CB-IM1R; SI823H3CD-IS3; SI823H3CD-IS3R

**Method for Identifying Changed Product**

Full product change traceability is maintained by: order date

**Reason for Change**

Changed Skew and PWD specifications

**Anticipated Impact on Form, Fit Function, Reliability, Quality or Safety**

Yes, reduces skew and PWD performance for deglitch parts.

**Qualification Plan Summary**

Qualification not required; no change made to part

**Launch Plan**

NA

*Please contact your Skyworks customer service representative with any questions or comments regarding this change. If you are unsure whom to contact, please email Skyworks Change Management at [Skyworks.CCB@Skyworksinc.com](mailto:Skyworks.CCB@Skyworksinc.com).*

**Skyworks Solutions, Inc.**

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