

Product Advisory (PA)

Subject: Correction to the Renesas HSx-302AEH* Datasheets

Publication Date: 7/8/2021

Effective Date: 7/8/2021

Revision Description:

Initial Release

Description of Change:

There are no changes to the SMDs. This notice is to inform you of datasheet corrections as below;

1. Updates to Die Characteristics section. Dimensions

Corrections are reflected in Appendix A of the notice.

Products Impacted by the change;

Renesas Part Number	Ordering Number
HS9-302AEH-Q	5962R9581205VXC
HS9-302AEH/PROTO	N/A
HS0-302AEH-Q	5962R9581205V9A
HS0-302AEH/SAMPLE	N/A

Reason for Change:

Change corrects the datasheet to reflect the actual product performance. Details regarding the change are contained within Appendix A, for an updated datasheet please contact your local sales or marketing representative. There is no change to SMD as they were always correct.

Impact on fit, form, function, quality & reliability:

The change will have no impact on the form, fit, function, quality, reliability and environmental compliance of the devices.

Product Identification:

There have been no changes to the product, this is a documentation correction only. There will be no change in the external marking of the packaged products.

Qualification status: Not Applicable, correction only

Sample availability: 7/8/2021

Device material declaration: Available upon request

Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Intersil within 30 days of the publication date.

For additional information regarding this notice, please contact your regional change coordinator (below)			
Americas: PCN-US@Renesas.COM	Europe: PCN-EU@Renesas.COM	Japan: PCN-JP@Renesas.COM	Asia Pac: PCN-APAC@Renesas.COM

Appendix A:
Datasheet changes for HSx-302AEH*

FROM:

HS-302AEH

5. Die Characteristics

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Table 2. Die and Assembly Related Information

Die Information	
Dimensions	2815µm x 5325µm (106 mils x 205 mils) Thickness: 483µm ±25.4µm (19 mils ±1 mil)

TO:

HS-302AEH

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Table 2. Die and Assembly Related Information

Die Information	
Dimensions	2815µm x 5325µm (110.83mils x 209.65mils) Thickness: 483µm ±25.4µm (19 mils ±1 mil)