

<b>Notification Number:</b>	20151202000	<b>Notification Date:</b>	02/24/2016
<b>Title:</b>	Datasheet update for HDC1008		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process

### Notification Details

#### Description of Change:

Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is updated as seen in the change revision history below:



#### HDC1008

SNAS649B – OCTOBER 2014 – REVISED DECEMBER 2015

[www.ti.com](http://www.ti.com)

#### Changes from Revision A (November 2014) to Revision B

Page

Deleted references to functional and operating temperature ranges. ....	1
Changed wording to clarify .....	3
Moved Storage Temperature to Abs Max Rating Table .....	4
Changed Handling Ratings table to ESD Ratings table. ....	4
Added separate conditions for RH .....	4
Added RH condition .....	5
Added figure reference. ....	5
Added condition .....	5
Changed wording to clarify hysteresis definition .....	5
Changed recommended operating range .....	5
Changed register reference for supply voltage monitoring. The original reference was incorrect .....	9
Added recommendation for recovery from soldering. ....	18

The datasheet number will be changing.

Device Family	Change From:	Change To:
HDC1008	SNAS649A	<b>SNAS649B</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/hdc1008>

#### Reason for Change:

To more accurately reflect device characteristics.

#### Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.

#### Changes to product identification resulting from this Notification:

None.

#### Product Affected:

HDC1008YPAR	HDC1008YPAT
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For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>