


Notification Number:	20151012002	Notification Date:	12/01/2015
Title:	Datasheet update for HDC1000		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<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:			
			
HDC1000			
SNAS643B –JULY 2014–REVISED SEPTEMBER 2015			www.ti.com
Changes from Revision A (November 2014) to Revision B			
			Page
• Deleted references to operational and functional temperature range.			1
• Added YPA package name			1
• Added Storage Temperature to Absolute Maximum Ratings table.			5
• Changed Handling Ratings table title to ESD Ratings			5
• Changed temperature range for the humidity sensor			5
• Added RH to standard conditions			6
• Changed RH accuracy			6
• Added reference to Figure 2 for RH accuracy			6
• Added condition for hysteresis spec			6
• Changed the recommended operating range			6
• Changed Figure 2			8
• Changed : register reference for battery monitoring was corrected			10
• Added alternative recovery procedure for soldering			20
• Added Community Resources Section.....			23
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
HDC1000	SNAS643A	SNAS643B	
These changes may be reviewed at the datasheet links provided.			
http://www.ti.com/product/hdc1000			
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:			
HDC1000YPAR	HDC1000YPAT		

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	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com