

<b>PCN Number:</b>	20140918000	<b>PCN Date:</b>	09/23/2014
<b>Title:</b>	Datasheet update for TAS5414C-Q1/TAS5424C-Q1		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Phone:</b>	+1(214) 480-6037
<b>Dept:</b>	Quality Services		
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input 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

### PCN Details

#### Description of Change:

Texas Instruments Incorporated is announcing an information only notification.

The product datasheets are being updated. Changed the ESD HBM from 3kV to 2.5kV.

The following change history provides further details.



#### TAS5414C-Q1, TAS5424C-Q1

SLOS795D – SEPTEMBER 2013 – REVISED SEPTEMBER 2014

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

#### Changes from Revision C (July 2013) to Revision D

Page

• Changed the data sheet to the new TI format .....	1
• Added the Device Information table .....	1
• Changed the Human body model (HBM) value From 3000 V To: ±2500 V .....	6
• Added the Design Requirements section .....	32
• Added the Application Curves .....	34
• Added the Layout section .....	36

The datasheet number will be changing.

Device Family	Change From:	Change To:
TAS5414C-Q1/TAS5424C-Q1	SLOS795C	<b>SLOS795D</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TAS5414C-Q1>

<b>Reason for Change:</b>	
To more accurately reflect device characteristics	
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>	
Electrical specification performance changes as indicated above.	
<b>Changes to product identification resulting from this PCN:</b>	
None.	
<b>Product Affected:</b>	
TAS5414CTPHDRQ1	TAS5424CTDKERQ1

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

<b>Location</b>	<b>E-Mail</b>
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>