

Notification Number:	20151214000	Notification Date:	12/16/2015
Title:	Datasheet update for TPA2005D1-Q1		
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:



TPA2005D1-Q1

SLOS474D –AUGUST 2005–REVISED DECEMBER 2015

www.ti.com

Changes from Revision C (March 2010) to Revision D

Page

• Added Applications, ESD Rating table, Feature Description section, Device Functional Modes, Application and Implementation section, Power Supply Recommendations section, Layout section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section.	1
• Deleted Ordering Information table. See POA in the back of document.	1
• Added R _L Load resistance, to the Abs Max Ratings Table	4
• Changed Storage temperature From: -65°C to 85°C To: -65°C to 150°C	4
• Deleted Dissipation Ratings table and added Thermal Information table.	4
• Updated Efficiency and Thermal Information	13

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPA2005D1-Q1	SLOS474C	SLOS474D

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/tpa2005d1-q1>

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:

TPA2005D1DGNRQ1	TPA2005D1DRBQ1	TPA2005D1TDGNRQ1
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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	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com