

PCN Number:	20180524001	PCN Date:	May 29, 2018
Title:	Datasheet for DRV2605		
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 being updated as summarized below. The following change history provides further details.



TEXAS
INSTRUMENTS

DRV2605

SLOS825E – DECEMBER 2012 – REVISED APRIL 2018

Changes from Revision D (December 2015) to Revision E	Page
• Changed the DEFAULT value for bit 5-4 of Table 25 From: 1 To 3	46
• Changed the DEFAULT value for bit 3-2 of Table 25 From: 2 To 1	46
• Changed the DEFAULT value for bit 1-0 of Table 25 From: 2 To 1	46
• Changed the typical value of $C_{(VDD)}$ in Table 30 From: 0.1 μ F To: 1 μ F	49
• Changed $C_{(VDD)}$ from 0.1 to 1 μ F in Figure 56	50
• Changed the input-voltage supply range From: 2 V to 5.2 V To: 2.5 V to 5.5 V in the <i>Power Supply Recommendations</i> section	54

The datasheet number will be changing.

Device Family	Change From:	Change To:
DRV2605	SLOS825D	SLOS825E

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/DRV2605>

Reason for Change:

To 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 PCN:

None.

Product Affected:

DRV2605YZFR	DRV2605YZFT		
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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