

PCN Number:	20200205000	PCN Date:	Feb. 10, 2020
Title:	Datasheet for DRV8305-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 being updated as summarized below. The following change history provides further details.



DRV8305-Q1

SLVSD12D – MAY 2015 – REVISED JULY 2019

Changes from Revision C (September 2017) to Revision D	Page
• Added content to the VREG pin description.....	5
• Added ESD classification levels to the <i>ESD Ratings</i> table	6
• Added the <i>VREG Reference Voltage Input (DRV8305N)</i> section	48
• Added the <i>Power Supply Consideration in Generator Mode</i> section	50

The datasheet number will be changing.

Device Family	Change From:	Change To:
DRV8305-Q1	SLVSD12C	SLVSD12D

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/DRV8305-Q1>

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:

DRV83053QPHPQ1	DRV83053QPHPRQ1	DRV83055QPHPQ1	DRV83055QPHPRQ1
DRV8305NEPHPQ1	DRV8305NEPHPRQ1	DRV8305NQPHPQ1	DRV8305NQPHPRQ1

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

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USA	PCNAmericasContact@list.ti.com
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