

<b>PCN Number:</b>	20170915006	<b>PCN Date:</b>	Oct. 2, 2017
<b>Title:</b>	Datasheet for UCC256301		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<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.



**UCC256301**

SLUSCU6B –AUGUST 2017–REVISED AUGUST 2017

#### Changes from Revision A (August 2017) to Revision B

**Page**

• Changed Feature Bullet "Meets CoC Tier II Standard" to "Helps Enable Compliance to CoC Tier II Standard".	1
• Deleted Integrated X-Capacitor Discharge Bullet.	1
• Deleted Meets IEC60950 and IEC60065 Standards Bullet.	1
• Deleted Meet UL60950-1 Bullet	1
• Changed Junction temperature range MAX value from 150°C to 125°C.	5
• Changed HIGH VOLTAGE STARTUP, AC zero crossing detection window length for final test current stage values from MIN 46.704, TYP 48.313 and MAX 50.096 to MIN 43 ms, TYP 46 ms, and MAX 52 ms.	7
• Changed BULK VOLTAGE SENSE, Input voltage that allows LLC to start switching MIN value from 2.99 ms to 2.969 ms.	7

#### Changes from Original (August 2017) to Revision A

**Page**

• Deleted the word safe and safety in three locations.	14
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The datasheet number will be changing.

Device Family	Change From:	Change To:
UCC256301	SLUSCU6	SLUSCU6B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/UCC256301>

#### 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:

UCC25630-1DDBR	UCC25630-1DDBT		
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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.

<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>