



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PCN# 20121102002
Datasheet update for UCC27210/UCC27211
Information Only**

Date: 11/5/2012
To: MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this PCN are for your information only. Please see the attachment details for the planned implementation date.

This notification period is per TI's standard process. Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services
Phone: +1(214) 480-6037
Fax: +1(214) 480-6659


20121102002
Attachment: 1

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
UCC27210D	null
UCC27210DDA	null
UCC27210DPRT	null
UCC27210DRMT	null
UCC27211D	null
UCC27211DDA	null
UCC27211DPRT	null
UCC27211DRMT	null

Technical details of this Product Change follow on the next page(s).

PCN Number:	20121102002		PCN Date:	11/05/2012																			
Title:	UCC27210/UCC27211 Data Sheet																						
Customer Contact:	PCN Manager	Phone:	+1(214) 480-6037		Dept: Quality Services																		
Change Type:																							
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Assembly Materials																					
<input type="checkbox"/> Design	<input checked="" type="checkbox"/> Electrical Specification	<input type="checkbox"/> Mechanical Specification																					
<input type="checkbox"/> Test Site	<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process																					
<input type="checkbox"/> Wafer Bump Site	<input type="checkbox"/> Wafer Bump Material	<input type="checkbox"/> Wafer Bump Process																					
<input type="checkbox"/> Wafer Fab Site	<input type="checkbox"/> Wafer Fab Materials	<input type="checkbox"/> Wafer Fab Process																					
PCN Details																							
Description of Change:																							
<p>The product datasheet(s) is being updated to update Application and Layout Information. The following change history provides further details.</p> <p>The following change history provides further details. These changes may be reviewed at the datasheet links provided.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  <p>TEXAS INSTRUMENTS</p> </div> <div style="text-align: right;"> <p>UCC27210 UCC27211</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <p>www.ti.com</p> <p>SLUSAT7D –NOVEMBER 2011–REVISED OCTOBER 2012</p> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision C (March, 2012) to Revision D</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Changed capacitor range from 1.0 μF to 4.7 μF.</td> <td style="text-align: right;">9</td> </tr> <tr> <td>• Added Terminal Functions Note.</td> <td style="text-align: right;">9</td> </tr> <tr> <td>• Changed bullet 2 in the Layout Recommendations.</td> <td style="text-align: right;">16</td> </tr> <tr> <td>• Added Note: For systems using... ..</td> <td style="text-align: right;">16</td> </tr> <tr> <td>• Added Note: Care should be taken... ..</td> <td style="text-align: right;">16</td> </tr> </tbody> </table> <p>The datasheet number will be changing.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Device Family</td> <td style="width: 33%;">Change From:</td> <td style="width: 33%;">Change To:</td> </tr> <tr> <td>UCC27211</td> <td>SLUSAT7C</td> <td>SLUSAT7D</td> </tr> </table> <p>The updated datasheet(s) can be accessed by the following link(s): http://www.ti.com/product/UCC27211</p>						Changes from Revision C (March, 2012) to Revision D	Page	• Changed capacitor range from 1.0 μ F to 4.7 μ F.	9	• Added Terminal Functions Note.	9	• Changed bullet 2 in the Layout Recommendations.	16	• Added Note: For systems using... ..	16	• Added Note: Care should be taken... ..	16	Device Family	Change From:	Change To:	UCC27211	SLUSAT7C	SLUSAT7D
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Reason for Change:			
To more accurately reflect device characteristics			
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):			
Electrical specification performance changes as indicated above.			
Changes to product identification resulting from this PCN:			
None			
Product Affected:			
UCC27210D	UCC27210DPRT	UCC27211D	UCC27211DPRT
UCC27210DDA	UCC27210DR	UCC27211DDA	UCC27211DR
UCC27210DDAR	UCC27210DRMR	UCC27211DDAR	UCC27211DRMR
UCC27210DPRR	UCC27210DRMT	UCC27211DPRR	UCC27211DRMT

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