

<b>PCN Number:</b>	20220111000.0	<b>PCN Date:</b>	February 16, 2022
<b>Title:</b>	Datasheet for UCC20520		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services
<b>Proposed 1<sup>st</sup> Ship Date:</b>	May 16, 2022		
<b>Change Type:</b>	Electrical Specification		

### PCN Details

**Description of Change:**

Texas Instruments Incorporated is announcing a change. The product datasheet(s) is being updated as summarized below. The following change history provides further details.



**UCC20520**

SLUSCN0A – NOVEMBER 2016 – REVISED JANUARY 2022

**Changes from Revision \* (November 2016) to Revision A (January 2022)**

**Page**

- Updated the numbering format for tables, figures, and cross-references throughout the document.....1
- Changed maximum pulse-width distortion value in *Features* from "5 ns" to "6 ns"..... 1
- Changed maximum pulse width distortion specification in *Section 6.10* from "5 ns" to "6 ns".....9
- Updated bench test waveform colors for better readability only. No data or measurement changes. ....33

The datasheet number will be changing.

Device Family	Change From:	Change To:
UCC20520	SLUSCN0	SLUSCN0A

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/UCC20520>

**Reason for Change:**

To accurately reflect device characteristics.

**Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):**

No anticipated impact. Electrical specification performance changes as indicated above.

**Changes to product identification resulting from this notification:**

None.

**Product Affected:**

UCC20520DW	UCC20520DWR		
------------	-------------	--	--

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	<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>
WW Change Management Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

### IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property

right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale ([www.ti.com/legal/termsofsale.html](http://www.ti.com/legal/termsofsale.html)) or other applicable terms available either on [ti.com](http://ti.com) or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.