



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**Notification# 20240216001.0**  
**Datasheet for UCC21222-Q1, UCC21220, UCC21220A, UCC53x0, UCC5350-Q1,**  
**UCC21222**  
**Information Only**

**Date:** February 16, 2024  
**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 notification are for your information only.

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 Change Management team.

Sincerely,

Change Management Team  
SC Business Services

**20240216001.0**  
**Information Only Datasheet**  
**Attachments**

**Products Affected:**

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
UCC21220AD	NULL
UCC21220ADR	NULL
UCC21220D	NULL
UCC21220DR	NULL
UCC21222D	NULL
UCC21222DR	NULL
UCC21222QDQ1	NULL
UCC21222QDRQ1	NULL
UCC5310MCD	NULL
UCC5310MCDR	NULL
UCC5320ECD	NULL
UCC5320ECDR	NULL
UCC5320SCD	NULL
UCC5320SCDR	NULL
UCC5350MCD	NULL
UCC5350MCDR	NULL
UCC5350MCQDQ1	NULL
UCC5350MCQDRQ1	NULL
UCC5350SBD	NULL
UCC5350SBDR	NULL
UCC5350SBQDRQ1	NULL
UCC5390ECD	NULL
UCC5390ECDR	NULL
UCC5390SCD	NULL
UCC5390SCDR	NULL

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

<b>Notification Number:</b>		20240216001.0	<b>PCN Date:</b>		February 16, 2024
<b>Title:</b>		Datasheet for UCC21222-Q1, UCC21220, UCC21220A, UCC53x0, UCC5350-Q1, and UCC21222			
<b>Customer Contact:</b>		Change Management team	<b>Dept:</b>		Quality Services
<b>Change Type:</b>		Electrical Specification			
<b>PCN Details</b>					
<b>Description of Change:</b>					
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.					
<div><div> <b>TEXAS INSTRUMENTS</b></div><div>SLUSDA5A – FEBRUARY 2018 – REVISED FEBRUARY 2024</div><div><b>UCC21222-Q1</b></div></div> <div><b>Changes from Revision * (February 2018) to Revision A (February 2024)</b><div>Page</div><ul style="list-style-type: none"><li>Changed CTI and Material Group values in insulation specifications and added table note.....6</li></ul></div>					
<div><div> <b>TEXAS INSTRUMENTS</b></div><div>SLUSCK0F – NOVEMBER 2017 – REVISED FEBRUARY 2024</div><div><b>UCC21220, UCC21220A</b></div></div> <div><b>Changes from Revision E (May 2019) to Revision F (February 2024)</b><div>Page</div><ul style="list-style-type: none"><li>Changed CTI and Material Group values in insulation specifications and added table note.....6</li></ul></div>					
<div><div> <b>TEXAS INSTRUMENTS</b></div><div>SLLSER8H – JUNE 2017 – REVISED FEBRUARY 2024</div><div><b>UCC5310, UCC5320, UCC5350, UCC5390</b></div></div> <div><b>Changes from Revision G (December 2023) to Revision H (February 2024)</b><div>Page</div><ul style="list-style-type: none"><li>Changed CTI and Material Group values in insulation specifications and added table note.....8</li></ul></div>					
<div><div> <b>TEXAS INSTRUMENTS</b></div><div>SLUSE29E – MAY 2020 – REVISED FEBRUARY 2024</div><div><b>UCC5350-Q1</b></div></div> <div><b>Changes from Revision D (August 2022) to Revision E (February 2024)</b><div>Page</div><ul style="list-style-type: none"><li>Changed CTI and Material Group values in insulation specifications and added table note.....6</li></ul></div>					
<div><div> <b>TEXAS INSTRUMENTS</b></div><div>SLUSCX6B – FEBRUARY 2018 – REVISED FEBRUARY 2024</div><div><b>UCC21222</b></div></div> <div><b>Changes from Revision A (April 2018) to Revision B (February 2024)</b><div>Page</div><ul style="list-style-type: none"><li>Changed CTI and Material Group values in insulation specifications and added table note.....6</li></ul></div>					
The datasheet number will be changing.					
Device Family		Change From:		Change To:	
UCC21222-Q1		SLUSDA5		SLUSDA5A	
UCC21220, UCC21220A		SLUSCK0E		SLUSCK0F	
UCC53x0		SLLSER8G		SLLSER8H	
UCC5350-Q1		SLUSE29D		SLUSE29E	
UCC21222		SLUSCX6A		SLUSCX6B	

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/UCC21222-Q1>

<http://www.ti.com/product/UCC21220>

<http://www.ti.com/product/UCC5310>

<http://www.ti.com/product/UCC5350-Q1>

<http://www.ti.com/product/UCC21222>

#### **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:**

UCC5310MCD	UCC5350MCDR	UCC5390SCDR	UCC21220AD
UCC5310MCDR	UCC5350SBD	UCC5350MCQDQ1	UCC21220ADR
UCC5320ECD	UCC5350SBDR	UCC5350MCQDRQ1	UCC21220D
UCC5320ECDR	UCC5390ECD	UCC5350SBQDRQ1	UCC21220DR
UCC5320SCD	UCC5390ECDR	UCC21222QDQ1	UCC21222D
UCC5320SCDR	UCC5390SCD	UCC21222QDRQ1	UCC21222DR
UCC5350MCD			

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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