



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20240520001.0
Datasheet for UCC21551x and UCC21551x-Q1
Information Only

Date: June 10, 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

20240520001.0
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.

DEVICE	CUSTOMER PART NUMBER
UCC21551CDWKR	NULL
UCC21551CQDWKRQ1	NULL
UCC21551DDWKR	NULL
UCC21551DQDWKRQ1	NULL

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

PCN Number:	20240520001.0	PCN Date:	June 10, 2024
Title:	Datasheet for UCC21551x and UCC21551x-Q1		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		

PCN 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.



UCC21551
SLUSEW9C – MAY 2023 – REVISED MAY 2024

Changes from Revision B (January 2024) to Revision C (May 2024)	Page
• Added A and B DWK package versions Production Data.....	1
• Added A DW package version Production Data.....	1
• Added capacitance limitation on DT pin description.....	3
• Updated ESD spec to match industry standards.....	5
• Updated VCC quiescent current spec to have tighter tolerance.....	9
• Updated VDDx quiescent current spec to have tighter tolerance.....	9



UCC21551-Q1
SLUSET9F – DECEMBER 2022 – REVISED MAY 2024

Changes from Revision E (January 2024) to Revision F (May 2024)	Page
• Added A and B DWK package versions Production Data.....	1
• Added A DW package version Production Data.....	1
• Added capacitance limitation on DT pin description.....	3
• Updated ESD spec to match industry standards.....	5
• Updated VCC quiescent current spec to have tighter tolerance.....	9
• Updated VDDx quiescent current spec to have tighter tolerance.....	9

The datasheet number will be changing.

Device Family	Change From:	Change To:
UCC21551x	SLUSEW9B	SLUSEW9C
UCC21551x-Q1	SLUSET9E	SLUSET9F

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/UCC21551>

<http://www.ti.com/product/UCC21551-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:			
UCC21551BDWKR	UCC21551CDWKR	UCC21551DDWKR	PUCC21551DQDWKRQ1
UCC21551BQDWKRQ1	UCC21551CQDWKRQ1	UCC21551DQDWKRQ1	

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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