

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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