

PCN Number:	20190820002	PCN Date:	Aug. 23, 2019
Title:	Datasheet for UCC28C40-Q1, UCC28C41-Q1, UCC28C42-Q1 UCC28C43-Q1, UCC28C44-Q1, UCC28C45-Q1□		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
☐ Assembly Site	☐ Design	☐ Wafer Bump Site	
☐ Assembly Process	☒ Data Sheet	☐ Wafer Bump Material	
☐ Assembly Materials	☐ Part number change	☐ Wafer Bump Process	
☐ Mechanical Specification	☐ Test Site	☐ Wafer Fab Site	
☐ Packing/Shipping/Labeling	☐ Test Process	☐ Wafer Fab Materials	
		☐ Wafer Fab Process	
Notification 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.			
		UCC28C40-Q1, UCC28C41-Q1, UCC28C42-Q1 UCC28C43-Q1, UCC28C44-Q1, UCC28C45-Q1 SLUSA12C – DECEMBER 2009 – REVISED AUGUST 2019	
Changes from Revision B (October 2017) to Revision C			Page
• Changed Updated Applications section.....			1
• Changed Updated description.....			1
• Changed the marketing status Advance Information to Initial Release for the UCC28C41-Q1, UCC28C42-Q1, UCC28C44-Q1 and UCC28C45-Q1 devices.....			1
• Changed A _{Gain} TA = 25°C MIN from 2.75 V to 2.85 V.....			6
• Changed A _{Gain} TA = Full Range, MIN from 2.85 V to 2.75 V.....			6
• Added Link to Technical Support			38
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
UCC28C40-Q1, UCC28C41-Q1, UCC28C42-Q1 UCC28C43-Q1, UCC28C44-Q1, UCC28C45-Q1□	SLUSA12B	SLUSA12C	
These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/UCC28C40-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 an editorial specification change announcement only. There are no changes to the actual device or test program.			
Changes to product identification resulting from this PCN:			
None.			
Product Affected:			
UCC28C40QDRQ1	UCC28C41QDRQ1	UCC28C42QDRQ1	UCC28C43QDRQ1
UCC28C44QDRQ1	UCC28C45QDRQ1		

For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

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