| PCN Number:                                                                                                       | 201   | 71005       | 000      |                    | PCN Date: |  | November 03, 2017 |                 |                    |  |
|-------------------------------------------------------------------------------------------------------------------|-------|-------------|----------|--------------------|-----------|--|-------------------|-----------------|--------------------|--|
| Title: Datasheet for UCC2895-EP                                                                                   |       |             |          |                    |           |  |                   |                 |                    |  |
| <b>Customer Contact:</b>                                                                                          | PCN A | PCN Manager |          |                    |           |  | De                | pt:             | Quality Services   |  |
| Proposed 1 <sup>st</sup> Ship Da                                                                                  | te:   |             |          |                    |           |  |                   |                 |                    |  |
| Change Type:                                                                                                      |       |             |          |                    |           |  |                   |                 |                    |  |
| Assembly Site                                                                                                     |       |             | Design   |                    |           |  |                   | Wafer Bump Site |                    |  |
| Assembly Process                                                                                                  |       |             |          | □ Data Sheet       |           |  |                   |                 | r Bump Material    |  |
| Assembly Materials                                                                                                |       |             |          | Part number change |           |  |                   |                 | r Bump Process     |  |
| Mechanical Specification                                                                                          |       |             | Щ        | Test Site          |           |  | Щ                 |                 | r Fab Site         |  |
| Packing/Shipping/Labeling                                                                                         |       |             |          | Test Process       |           |  |                   |                 | r Fab Materials    |  |
|                                                                                                                   |       |             |          |                    |           |  | Wafe              | r Fab Process   |                    |  |
| Notification Details                                                                                              |       |             |          |                    |           |  |                   |                 |                    |  |
| Description of Change:                                                                                            |       |             |          |                    |           |  |                   |                 |                    |  |
| The product datasheet(s) is being updated as summarized below.                                                    |       |             |          |                    |           |  |                   |                 |                    |  |
| The following change history provides further details.                                                            |       |             |          |                    |           |  |                   |                 |                    |  |
| The datasheet number will be changing.                                                                            |       |             |          |                    |           |  |                   |                 |                    |  |
| ••                                                                                                                |       |             |          |                    |           |  |                   |                 |                    |  |
| TEXAS<br>INSTRUMENTS                                                                                              |       |             |          |                    |           |  |                   |                 | UCC2895-EP         |  |
| SCBS809G - DECEMBER 2005-REVISED SEPTEMBER 2017                                                                   |       |             |          |                    |           |  |                   |                 |                    |  |
| Changes from Revision F (October 2009) to Revision G                                                              |       |             |          |                    |           |  |                   |                 |                    |  |
| Added Device Information table, ESD Ratings table, Thermal Information table, Application and Implementation      |       |             |          |                    |           |  |                   |                 |                    |  |
| section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section 1 |       |             |          |                    |           |  |                   |                 |                    |  |
| Changed RAMP sink current MIN from 12 mA : to 10 mA                                                               |       |             |          |                    |           |  |                   |                 |                    |  |
| Changed V <sub>OL</sub> MAX from 270 mV : to 330 mV                                                               |       |             |          |                    |           |  |                   |                 |                    |  |
|                                                                                                                   |       |             |          |                    |           |  |                   |                 |                    |  |
| The datasheet number will be changing.                                                                            |       |             |          |                    |           |  |                   |                 |                    |  |
| Device Family                                                                                                     |       |             |          | Change Fron        |           |  |                   | Change To:      |                    |  |
| UCC2895-EP                                                                                                        |       |             | SCBS809F |                    |           |  |                   |                 | SCBS809G           |  |
| These changes may be reviewed at the datasheet links provided.                                                    |       |             |          |                    |           |  |                   |                 |                    |  |
| http://www.ti.com/product/UCC2895-EP                                                                              |       |             |          |                    |           |  |                   |                 |                    |  |
|                                                                                                                   |       |             |          |                    |           |  |                   |                 |                    |  |
| Reason for Change:  To more accurately reflect device characteristics.                                            |       |             |          |                    |           |  |                   |                 |                    |  |
| ,                                                                                                                 |       |             |          |                    |           |  | ••••              | ,               | ,                  |  |
| Anticipated impact of                                                                                             |       |             |          |                    |           |  | oility            | (pos            | itive / negative): |  |
| Electrical specification performance changes as indicated above.                                                  |       |             |          |                    |           |  |                   |                 |                    |  |
| Changes to product identification resulting from this PCN:                                                        |       |             |          |                    |           |  |                   |                 |                    |  |
| None.                                                                                                             |       |             |          |                    |           |  |                   |                 |                    |  |
| <b>Product Affected:</b>                                                                                          |       |             |          |                    |           |  |                   |                 |                    |  |
| UCC2895MDWREP                                                                                                     | V6    | 2/066       | 14-0     | D1XE               |           |  |                   |                 |                    |  |

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          | PCNAmericasContact@list.ti.com |
| Europe       | PCNEuropeContact@list.ti.com   |
| Asia Pacific | PCNAsiaContact@list.ti.com     |
| Japan        | PCNJapanContact@list.ti.com    |