

|  |  |  |                  |
|--|--|--|------------------|
| <b>PCN Number:</b>                                 | 20190430000                                    | <b>PCN Date:</b>                             | April 30, 2019   |
| <b>Title:</b>                                      | Datasheet for TPS65286                         |  |                  |
| <b>Customer Contact:</b>                           | <a href="#">PCN Manager</a>                    | <b>Dept:</b>                                 | Quality Services |
| <b>Proposed 1<sup>st</sup> Ship Date:</b>          | July 30, 2019                                  |  |                  |
| <b>Change Type:</b>                                |  |  |                  |
| <input type="checkbox"/> Assembly Site             | <input type="checkbox"/> Design                | <input type="checkbox"/> Wafer Bump Site     |                  |
| <input type="checkbox"/> Assembly Process          | <input checked="" type="checkbox"/> Data Sheet | <input type="checkbox"/> Wafer Bump Material |                  |
| <input type="checkbox"/> Assembly Materials        | <input type="checkbox"/> Part number change    | <input type="checkbox"/> Wafer Bump Process  |                  |
| <input type="checkbox"/> Mechanical Specification  | <input type="checkbox"/> Test Site             | <input type="checkbox"/> Wafer Fab Site      |                  |
| <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Process          | <input type="checkbox"/> Wafer Fab Materials |                  |
|  |  | <input type="checkbox"/> 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.



**TPS65286**

SLVSCG1A – MARCH 2014 – REVISED APRIL 2019

#### Changes from Original (March 2014) to Revision A

**Page**

- Changed Ambient temperature  $T_A$  to Junction temperature  $T_J$  in *Recommended Operating Conditions* ..... 5
- Changed  $I_{OS}$  values when  $R_{SET}$  shorted to SW\_IN or open From: MIN = 1.18 TYP = 1.2 MAX = 1.34 To: MIN = 1.22 TYP = 1.31 MAX = 1.39 in the *Electrical Characteristics* ..... 7

The datasheet number will be changing.

|               |              |            |
|---------------|--------------|------------|
| Device Family | Change From: | Change To: |
| TPS65286      | SLVSCG1      | SLVSCG1A   |

<http://www.ti.com/product/TPS65286>

#### Reason for Change:

To accurately reflect device characteristics.

#### Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

Electrical specification performance changes as indicated above.

#### Changes to product identification resulting from this PCN:

None.

#### Product Affected:

|              |              |  |  |
|--------------|--------------|--|--|
| TPS65286RHDR | TPS65286RHDT |  |  |
|--------------|--------------|--|--|

For questions regarding this notice, e-mails can be sent to the contacts shown Representative.

| Location     | E-Mail   |
|--------------|--|
| USA          | <a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a> |
| Europe       | <a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>     |
| Asia Pacific | <a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>         |
| Japan        | <a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>       |
| WW PCN Team  | <a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>   |