Notification Number:	20150904000	Notification Date:	11/13/2015
Title:	Datasheet update for SN65DSI84		
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 updated as seen in the change revision history below:

TEXAS INSTRUMENTS

SN65DSI84

SLLSEC2F – SEPTEMBER 2012 – REVISED AUGUST 2015 www.ti.com

Changes from Revision E (October 2013) to Revision F **Page**

- Added *Pin Configuration and Functions* section, *ESD Ratings* table, *Feature Description* section, *Device Functional Modes*, *Application and Implementation* section, *Power Supply Recommendations* section, *Layout* section, *Device and Documentation Support* section, and *Mechanical, Packaging, and Orderable Information* section 1
- Changed note 2 under Figure 6 for clarification. 12
- Changed ULPS Itemized List, item 3 from "Wait for the PLL_LOCK bit (CSR 0x0A.7) to be set" to "Wait for a minimum of 3 ms." 14
- Changed Initialization Sequence Description for Init seq7 from "Wait for the PLL_LOCK bit to be set (CSR 0x0A.7)" to "Wait for a minimum of 3 ms." 16
- Changed Table 6 Address 0x0A, Bit 7 description from "PLL_LOCK" to "PLL_EN_STAT" 23
- Changed Address 0x18, Bits 3, 2, 1, and 0 Descriptions in Table 8 for clarification. 25
- Changed Item 1 of the Video STOP and Restart sequence from "Clear the PLL_EN bit to 0(CSR 0x0A.7)" to "Clear the PLL_EN bit to 0 (CSR 0x0D.0)" 32

The datasheet number will be changing.

Device Family	Change From:	Change To:
SN65DSI84	SLLSEC2E	**SLLSEC2F**

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/sn65dsi84

Reason for Change:

To more 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 Notification:

None.

Product Affected:

SN65DSI84ZQER

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