PCN Number:	20180711001	PCN Date:	July 16, 2018
Title:	Datasheet for LP8863-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.

TEXAS INSTRUMENTS

LP8863-Q1

SNVSAB6B –MARCH 2017–REVISED JULY 2018

Changes from Revision A (June 2017) to Revision B   Page

- Added top navigator link for TI reference design 1
- Added note "When internal charge pump is disabled and CPUMP pin is used as an input, max rating is 5.5 V same as VDD." 7
- Added note "When internal charge pump is disabled and CPUMP pin is used as an input, max rating is 5.5V same as VDD." 7
- Deleted "f_{osc}" row 8
- Deleted "led_driver_headroom = 01b" 9
- Changed to "325" from "200" 9
- Changed to "450" from "400" 9
- Changed to "18.6" from "18.8" 11
- Changed to "21.4" from "21.2" 11
- Added $VSDO_{OL}$ and $VSDO_{OH}$ two rows 11
- Changed Data hold time to rising edge of SCLK in SPI Timing Diagram 12
- Changed to "VDD" from "EN" 14
- Changed to "90%" from "88%" 18
- Changed to "1.21 V" from "1.2 V" 19
- Changed to "1.21 V" from "1.2 V" 20
- Changed to "1.76 V" from "1.423 V" 20
- Changed to "1.21 V" from "1.2 V" 21
- Changed to "I_{SEL_MAX}" from "ISEL_MAX" 22
- Changed to "1.21 V and 2560" from "1.2 V and 2580" in Equation 11 24

The datasheet number will be changing.

Device Family	Change From:	Change To:
LP8863-Q1	SNVSAB6A	SNVSAB6B

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/LP8863-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:

LP8863ADCPRQ1			

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