

Notification Number:	20201209000	Notification Date:	Jan. 11, 2021
Title:	Datasheet for DS90UB913A-Q1 and DS90UB933-Q1		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:	Electrical Specification		

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.



DS90UB913A-Q1
SNLS443G – MAY 2013 – REVISED NOVEMBER 2020

Changes from Revision F (January 2020) to Revision G (November 2020) Page

- Added register 0x27[3] to register map.....31
- Clarified PDB voltage level for t_3 and t_4 in Power-Up Sequencing from 90% V_{PDB} to PDB V_{IH} 38
- Changed Power-Up Sequencing alternative programming steps (t_3^*) to add NCLK reset..... 38
- Clarified Power-Up Sequencing alternative programming steps (t_3^*) to remove delay between I2C commands 38



DS90UB933-Q1
SNLS546E – AUGUST 2016 – REVISED NOVEMBER 2020

Changes from Revision D (January 2020) to Revision E (November 2020) Page

- Added register 0x27[3] to register map.....30
- Clarified PDB voltage level for t_3 and t_4 in Power-Up Sequencing from 90% V_{PDB} to PDB V_{IH} 37
- Changed Power-Up Sequencing alternative programming steps (t_3^*) to add NCLK reset..... 37
- Clarified Power-Up Sequencing alternative programming steps (t_3^*) to remove delay between I2C commands 37

The datasheet number will be changing.

Device Family	Change From:	Change To:
DS90UB913A-Q1	SNLS443F	SNLS443G
DS90UB933-Q1	SNLS546D	SNLS546E

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/DS90UB913A-Q1>

<http://www.ti.com/product/DS90UB933-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 notification:

None.

Product Affected:

DS90UB913ATRVTQ1	DS90UB913ATRTRVRQ1	DS90UB913ATRTRVTQ1	DS90UB933TRTRVRQ1
DS90UB933TRTRVTQ1			

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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