

Notification Number:	20221205001.0	Notification Date:	December 09, 2022
Title:	Datasheet for DS90UB934-Q1		
Customer Contact:	Notification Manager	Dept:	Quality Services
Change Type: Electrical Specification			

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.



DS90UB934-Q1

SNLS507C – SEPTEMBER 2016 – REVISED DECEMBER 2022

Changes from Revision B (October 2018) to Revision C (September 2022)	Page
• Updated the numbering format for tables, figures, and cross-references throughout the document	1
• Added description for reprogramming VIH and VIL thresholds and changed VDDIO to VI2C (pin 25)	4
• Added description for reprogramming VIH and VIL thresholds (pins 1 and 2)	4
• Added I2C target Operation description updated from DS90UB954 datasheet.....	28
• Added Remote target Operation information/description copied over from DS90UB954 data sheet.....	28
• Added section on Remote I2C targets Data Throughput copied from the DS90UB954 data sheet.....	29
• Added section on Remote Target Addressing copied over from DS90UB954 data sheet.....	29
• Added broadcast write to remote target devices. Copied from DS90UB954 data sheet.....	29
• Added section for Code Example for Broadcast Write. Copied from DS90UB954 data sheet.....	30
• Added registers 0x3F to 0x43.....	34
• Changed I/O to VDDIO and added VDDIO to register 0x0D bits 7 and 6.....	34
• Added Indirect Access Registers Section	59
• Added Indirect Access Register Map.....	60
• Added FPD3 Channel 0 Registers table.....	60
• Added FPD3 Channel 1 Registers table.....	61
• Added FPD3 RX Shared Registers table.....	61
• Added reset information below power up sequencing figure. Copied from DS90UB914 data sheet.....	70

The datasheet number will be changing.

Device Family	Change From:	Change To:
DS90UB934-Q1	SNLS507B	SNLS507C

These changes may be reviewed at the datasheet links provided.

<https://www.ti.com/product/DS90UB934-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:

DS90UB934TRGZRQ1	DS90UB934TRGZTQ1		
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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
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