



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20200204001
Datasheet for DS90UB914A-Q1
Information Only**

Date: March 09, 2020

Dear Customer:

This is an information-only announcement of a change to the datasheet for a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN team (PCN_ww_admin_team@list.ti.com).

Sincerely,
PCN Team
SC Business Services

Information Only

Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE
DS90UB914ATRHSRQ1

CUSTOMER PART NUMBER
99054SRK

Technical details of this Product Change follow on the next page(s).

Notification Number:	20200204001	PCN Date:	Mar. 9, 2020																		
Title:	Datasheet for DS90UB914A-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.  DS90UB914A-Q1 SNLS499D – APRIL 2018 – REVISED OCTOBER 2019 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision C (November 2018) to Revision D</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Added tDLH and tDHL to Output Load and Transition Times diagram.....</td> <td style="text-align: right;">18</td> </tr> <tr> <td>• Added 953A in the list of compatible serializers.....</td> <td style="text-align: right;">21</td> </tr> <tr> <td>• Changed text in MODE Pin Configuration figure from "Serializer" to "Deserializer"</td> <td style="text-align: right;">29</td> </tr> <tr> <td>• Clarified bit descriptions for registers 0x1D-0x1E bits 4 and 0.....</td> <td style="text-align: right;">44</td> </tr> <tr> <td>• Added timing diagram and data table for PDB to I2C ready delay</td> <td style="text-align: right;">51</td> </tr> </tbody> </table> The datasheet number will be changing. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Device Family</td> <td style="width: 30%;">Change From:</td> <td style="width: 30%;">Change To:</td> </tr> <tr> <td>DS90UB914A-Q1</td> <td>SNLS499C</td> <td>SNLS499D</td> </tr> </table> These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/DS90UB914A-Q1				Changes from Revision C (November 2018) to Revision D	Page	• Added tDLH and tDHL to Output Load and Transition Times diagram.....	18	• Added 953A in the list of compatible serializers.....	21	• Changed text in MODE Pin Configuration figure from "Serializer" to "Deserializer"	29	• Clarified bit descriptions for registers 0x1D-0x1E bits 4 and 0.....	44	• Added timing diagram and data table for PDB to I2C ready delay	51	Device Family	Change From:	Change To:	DS90UB914A-Q1	SNLS499C	SNLS499D
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Device Family	Change From:	Change To:																			
DS90UB914A-Q1	SNLS499C	SNLS499D																			
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:																					
DS90UB914ATRHJQ1	DS90UB914ATRHQR1	DS90UB914ATRHSTQ1																			

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
WW PCN Team	PCN_ww_admin_team@list.ti.com

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