Notification Number:202101217009Notification Date:Feb 22, 2021Title:Datasheet for BQ76942Dept:Quality ServicesCustomer Contact:PCN ManagerDept:Quality ServicesChange 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.



BQ76942

SLUSE14A - DECEMBER 2020 - REVISED FEBRUARY 2021

Changes from Revision * (November 2020) to Revision A (January 2021)	Page
Updated Description	1
Updated the BQ76942xy devices from PRODUCT PREVIEW to Production Dat	a4
Updated Specifications	7
Updated Typical Characteristics	
Updated Voltage Measurement	34
Updated I <sup>2</sup> C Communications Subsystem	52
Updated SPI Communications Interface	
Updated SPI Protocol	
Updated HDQ Communications Interface	60
Updated Documentation Support	78
•	

The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ76942	SLUSE14	SLUSE14A

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/BQ76942

### **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:**

BQ76942PFBR		

For questions regarding this notice, e-mails can be sent to the 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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