



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20200204000
Datasheet for BQ24072, BQ24073, BQ24074,
BQ24075, BQ24079
Information Only**

Date: February 18, 2020
To: PREMIER FARNELL PCN

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 Manager (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	CUSTOMER PART NUMBER
BQ24072RGTR	null
BQ24072RGTT	null
BQ24073RGTT	null
BQ24074RGTR	null
BQ24075RGTR	null
BQ24079RGTR	null
BQ24074RGTT	null

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

PCN Number:	20200204000	PCN Date:	Feb. 18, 2020
Title:	Datasheet for BQ24072, BQ24073, BQ24074, BQ24075, BQ24079		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	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.



BQ24072, BQ24073, BQ24074, BQ24075, BQ24079

SLUS810M – SEPTEMBER 2008 – REVISED AUGUST 2019

Changes from Revision L (June 2018) to Revision M	Page
• Changed the document title	1
• Changed the <i>Device Comparison Table</i>	5
• Deleted the <i>Dissipation Ratings</i> table.....	10
• Changed V_{IN-LOW} To V_{IN-DPM} in the <i>Functional Block Diagram</i>	16
• Changed text From: "the DPPM loop or the $V_{IN(LOW)}$ loop." To: "the DPPM loop or the V_{IN-DPM} loop." in the <i>Battery Charging</i> section.....	23
• Changed text From: "input voltage has fallen to $V_{IN(LOW)}$ " To: "input voltage has fallen to V_{IN-DPM} " in the <i>Dynamic Charge Timers (TMR Input)</i> section.....	26
• Changed Equation 11	39

The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ24072, BQ24073, BQ24074, BQ24075, BQ24079	SLUS810L	SLUS810M

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/BQ24072>

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:

BQ24072RGTR	BQ24072RGTT	BQ24073RGTR	BQ24073RGTT
BQ24073RGTTG4	BQ24074RGTR	BQ24074RGTRG4	BQ24074RGTT
BQ24075RGTR	BQ24075RGTT	BQ24079RGTR	BQ24079RGTT

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

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