

PCN Number:	20150205000	PCN Date:	02/09/2015
Title:	Datasheet update for BQ24250/1/3		
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

PCN Details

Description of Change:

Texas Instruments Incorporated is announcing an information only notification.

The product datasheet(s) is being updated as summarize below.

The following change history provides further details



bq24250, bq24251, bq24253

SLUSBA1G –OCTOBER 2012–REVISED JANUARY 2015

www.ti.com

Changes from Revision F (December 2014) to Revision G

Page

- Deleted Lead temperature (soldering) spec from Absolute Maximum Ratings table. See Package Option Addendum. 8
- Changed table heading from Handling Ratings to ESD Ratings. Moved T_{stg} spec to the Absolute Maximum Ratings table 8
- Changed the test condition of IBAT- Battery discharge current in SYSOFF mode: Removed "(BAT, SW, SYS)" 9
- Added spec for I_{IN}/I_{LIM} ratio 11

The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ24250/1/3	SLUSBA1F	SLUSBA1G

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/bq24250>

Reason for Change:

To more accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

Electrical specification performance changes as indicated above.

Changes to product identification resulting from this PCN:

None.

Product Affected:

BQ24250RGER	BQ24250YFFT	BQ24251YFFR	BQ24253RGET
BQ24250RGET	BQ24251RGER	BQ24251YFFT	BQ24253YFFR
BQ24250YFFR	BQ24251RGET	BQ24253RGER	BQ24253YFFT

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