

PCN Number:	20150310000	PCN Date:	03/20/2015
Title:	Datasheet update for BQ25570		
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"/>	Wafer Bump Site
		<input type="checkbox"/>	Wafer Bump Material
		<input type="checkbox"/>	Wafer Bump Process
		<input type="checkbox"/>	Wafer Fab Site
		<input type="checkbox"/>	Wafer Fab Materials
		<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 summarized below.

The following change history provides further details



bq25570

SLUSBH2E – MARCH 2013 – REVISED MARCH 2015

www.ti.com

Changes from Revision D (December 2014) to Revision E

Page

• Changed the Test Condition for P _{IN(CS)} in the <i>Electrical Characteristics</i>	6
• Changed the values for P _{IN(CS)} in the <i>Electrical Characteristics</i> From: TYP = 5 To: TYP = 15.....	6
• Changed CBYP = 0.1 μF To: CBYP = 0.01 μF in <i>Detailed Design Procedure</i>	24
• Changed CBYP = 0.1 μF To: CBYP = 0.01 μF in <i>Detailed Design Procedure</i>	27
• Changed CBYP = 0.1 μF To: CBYP = 0.01 μF in <i>Detailed Design Procedure</i>	30

The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ25570	SLUSBH2D	SLUSBH2E

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/bq25570>

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:

BQ25570RGR	BQ25570RGRT
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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
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com