

PCN Number:	20150331000	PCN Date:	04/7/2015
Title:	Datasheet update for REF5020A/5025A/5030A/5040A/5045A/5050A-Q1		
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 summarized below.

The following change history provides further details.

REF5020A-Q1, REF5025A-Q1, REF5030A-Q1
REF5040A-Q1, REF5045A-Q1, REF5050A-Q1

SBOS456H – SEPTEMBER 2008 – REVISED FEBRUARY 2015



www.ti.com

Changes from Revision G (October 2013) to Revision H

Page

- Added the *Pin Configuration and Functions* section, *Recommended Operating Conditions* table, *Thermal Information* table, *Feature Description* section, *Device Functional Modes* section, *Application and Implementation* section, *Power Supply Recommendations* section, *Layout* section, *Device and Documentation Support* section, and *Mechanical, Packaging, and Orderable Information* section 1
- Added A-Q1 to the end of the device numbers 1
- Changed the MIN and MAX values for the REF5040 initial accuracy parameter in the *Electrical Characteristics* table 5

The datasheet number will be changing.

Device Family	Change From:	Change To:
REF5020A/5025A/5030A/5040A/5045A/5050A-Q1	SBOS456G	SBOS456H

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/ref5040a-q1>

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:

REF5020AQDRQ1	REF5030AQDRQ1	REF5045AQDRQ1
REF5025AQDRQ1	REF5040AQDRQ1	REF5050AQDRQ1

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