Notification Number: 20			2016	0160902000			<b>Notification Date:</b>			Sept. 6, 2016	
Title: Datasheet update for REF60x											
Customer Contact: PCN Manage			anager	er Dept: Qu		Qua	Quality Services				
Change Type:											
Assembly Site				Design					Wafer Bum	p Site	
Assembly Process				$\boxtimes$	Data Sheet					Wafer Bum	p Material
Assembly Materials					Part number change				Wafer Bum	p Process	
Mechanical Specification				Test Site				Wafer Fab Site			
Packing/Shipping/Labeling				Test Process				Wafer Fab	Materials		
										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.

TEXAS INSTRUMENTS	REF6025, REF6030, REF6033, REF6041, REF6045, REF6050				
	SBOS708B – MAY 2016 – REVISED AUGUST 2016				

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	Changed the Description 1
	Changed the Device Comparison Table
	Changed list of devices for output current in Recommended Operating Conditions
•	Changed load regulation max value for REF6050 at T <sub>A</sub> = -40°C to +125°C from 30 to 505
•	Changed "second pass" to "final pass" in last paragraph of Solder Heat Shift section
	Added link to SLYY097 in Overview section

#### The datasheet number will be changing.

Device Family	Change From:	Change To:
REF60x	SBOS708A	SBOS708B

These changes may be reviewed at the datasheet links provided. <u>http://www.ti.com/product/REF6025IDGKR</u>

#### **Reason for Change:**

To more 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.

Page

Product Affected:						
REF6025IDGKR	REF6025IDGKT	REF6030IDGKR	REF6030IDGKT			
REF6033IDGKR	REF6033IDGKT	REF6041IDGKR	REF6041IDGKT			
REF6045IDGKR	REF6045IDGKT	REF6050IDGKR	REF6050IDGKT			

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