



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN# 20141030000
LF412-N, LF411-N, LF442 datasheet change
Remove deltaVos/deltaT max spec
Data Sheet Change Notification

Dear Customer:

This is a notice of change to a product data sheet for a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

We request you acknowledge receipt of this notification within **30** days of the date of this notice.

The proposed first ship date is indicated on page 3 of this notification, unless customer agreement has been reached on an earlier implementation of the change.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

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
Phone: +1(214) 480-6037
Fax: +1(214) 480-6659

PCN# 20141030000
Attachment: 1

Products Affected:

According to our records, there are the affected device(s) that you have purchased within the past twenty-four (24) months. Technical details of this Product Change follow on the next page(s).

PCN Number:	20141030000			PCN Date:	10/31/2014
Title:	LF412-N, LF411-N, LF442 datasheet change - Remove deltaVos/deltaT max spec				
Customer Contact:	PCN Manager	Phone:	+1(214)480-6037	Dept:	Quality Services
Proposed 1st Ship Date:	02/01/2015		Estimated Sample Availability:		Not applicable
Change Type:					
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site			
<input type="checkbox"/> Assembly Process	<input checked="" type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material			
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process			
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site			
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials			
		<input type="checkbox"/> Wafer Fab Process			
PCN Details					
Description of Change:					
<p>Texas Instruments Incorporated is announcing an information only notification. The product datasheets are being updated to remove 'deltaVos/deltaT max spec' and other changes as summarized in the following change history:</p>					
Changes from Revision E (October 2013) to Revision F					Page
• Deleted Max $\Delta V_{OS}/\Delta T$ specification for LF442A.					5
The datasheet number will be changing.					
Device Family		Change From:		Change To:	
LF442		SNOSC03E		SNOSC03F	
Changes from Revision E (March 2014) to Revision F					Page
• Updated datasheet to new TI layout					1
• Deleted note.					5
• Deleted $\Delta V_{OS}/\Delta T$ Max specification for LF412A.					5
• Deleted $\Delta V_{OS}/\Delta T$ Max specification for LF412.					5
• Added Application Note					14
The datasheet number will be changing.					
Device Family		Change From:		Change To:	
LF412-N		SNOSBH7E		SNOSBH7F	
Changes from Revision D (March 2013) to Revision E					Page
• Added <i>Handling Ratings</i> table, <i>Feature Description</i> section, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section, <i>Power Supply Recommendations</i> section, <i>Layout</i> section, <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section					1
• Changed Input Offset Voltage Drift Feature from Max to Typ.					1
• Deleted the word "specified" in first sentence of Description paragraph.....					1
• Deleted note.					5
• Deleted $\Delta V_{OS}/\Delta T$ Max specification for M411A.....					5
• Deleted $\Delta V_{OS}/\Delta T$ Max specification for LM411.					5
The datasheet number will be changing.					
Device Family		Change From:		Change To:	
LF411-N		SNOSBH6D		SNOSBH6E	

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/gpn/lf442>

<http://www.ti.com/lit/gpn/lf412-n>

<http://www.ti.com/lit/gpn/LF411-N?keyMatch=lf411-n&tisearch=Search-EN>

Reason for Change:

To ensure continuous flow of material in the manufacturing process the deltaVos/deltaT test is being removed.

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

See data sheet changes noted above

Changes to product identification resulting from this PCN:

None.

Product Affected:

LF411ACN	LF412ACN/NOPB	LF442ACN	
LF411ACN/NOPB	LF412CN	LF442ACN/NOPB	
LF411CN	LF412CN/NOPB	LF442AMH	
LF411CN/NOPB	LF412MH	LF442AMH/NOPB	
LF412ACN	LF412MH/NOPB		

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