



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN# 20130121000
Datasheet update for TLV320AIC3206/TLV320AIC3256
Information Only

Date: 1/24/2013
To: Newark PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this PCN are for your information only. Please see the attachment details for the planned implementation date.

This notification period is per TI's standard process. Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

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

20130121000
Attachment: 1

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
TLV320AIC3256IRSBT	null

Technical details of this Product Change follow on the next page(s).

PCN Number:	20130121000	PCN Date:	01/24/2013
Title:	TLV320AIC3206/TLV320AIC3256 Data Sheet		
Customer Contact:	PCN Manager	Phone:	+1(214) 480-6037
Change Type:	Dept:	Quality Services	
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Assembly Materials	
<input type="checkbox"/> Design	<input checked="" type="checkbox"/> Electrical Specification	<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:

The product datasheet(s) is being updated to Update the power supply connections and sequencing requirements.

The following change history provides further details. These changes may be reviewed at the datasheet links provided



TLV320AIC3206

www.ti.com

SLAS649B –DECEMBER 2010–REVISED JANUARY 2013

REVISION HISTORY

Changes from Revision A (December 2010) to Revision B	Page
• Corrected typos and spelling errors throughout data sheet	1
• Added WCSP package (YZF)	1
• Updated block diagram to include Vsys pin	1
• Updated ordering part numbers	3
• Added Vsys pin definition	3
• Updated diagram to include Vsys pin	24
• Updated power supply section to include Vsys	32

TLV320AIC3256



SLOS630B –DECEMBER 2010–REVISED JANUARY 2013

www.ti.com

REVISION HISTORY

Changes from Revision A (December 2010) to Revision B	Page
• Added WCSP package (YZF)	1
• Updated block diagram to include Vsys pin	1
• Updated ordering part numbers	3
• Added Vsys pin definition	3
• Updated diagram to include Vsys pin	24
• Updated power supply section to include Vsys	32

The datasheet number will be changing.

Device Family	Change From:	Change To:
TLV320AIC3206	SLAS649A	SLAS649B
TLV320AIC3256	SLOS630A	SLOS630B

The updated datasheet(s) can be accessed by the following link(s):

<http://www.ti.com/product/tlv320aic3206>

<http://www.ti.com/product/tlv320aic3256>

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:

TLV320AIC3206IRSBR	TLV320AIC3206IYZFR	TLV320AIC3256IRSBR	TLV320AIC3256IYZFR
TLV320AIC3206IRSBT	TLV320AIC3206IYZFT	TLV320AIC3256IRSBT	TLV320AIC3256IYZFT

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