



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20180501002**  
**Datasheet for DAC7568, DAC8168, DAC8568**  
**Change Notification**

**Date:** May 03, 2018  
**To:** PREMIER FARNELL PCN

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](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services

**20180501002**  
**Data Sheet Change Notification**  
**Attachments**

**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.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
DAC7568ICPW	null
DAC8568IAPW	null
DAC8568ICPW	null

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

<b>PCN Number:</b>	20180501002	<b>PCN Date:</b>	May 03, 2018
<b>Title:</b>	Datasheet for DAC7568, DAC8168, DAC8568		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Proposed 1<sup>st</sup> Ship Date:</b>	August 03, 2018		
<b>Change Type:</b>			
<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

### Notification Details

#### Description of Change:

Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below.



**DAC7568, DAC8168, DAC8568**

SBAS430F – JANUARY 2009 – REVISED APRIL 2018

#### Changes from Revision E (January 2014) to Revision F

Page

• Updated data sheet to SDS standard .....	1
• Added External reference current grades and updated typ values .....	6
• Added Reference input impedance grades and updated typ values .....	6
• Changed I <sub>DD</sub> Normal mode, internal reference switched on, AV <sub>DD</sub> = 3.6V to 5.5V, V <sub>INH</sub> = AV <sub>DD</sub> and V <sub>INL</sub> = GND maximum value from 2.0mA to 2.5mA .....	7

The datasheet number will be changing.

Device Family	Change From:	Change To:
DAC7568, DAC8168, DAC8568	SBAS430E	SBAS430F

<http://www.ti.com/product/DAC7568>

#### Reason for Change:

To 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:

DAC7568IAPW	DAC8168IAPW	DAC8568IAPW	DAC8568ICPW
DAC7568IAPWR	DAC8168IAPWR	DAC8568IAPWR	DAC8568ICPWR
DAC7568ICPW	DAC8168ICPW	DAC8568IBPW	DAC8568IDPW
DAC7568ICPWR	DAC8168ICPWR	DAC8568IBPWR	DAC8568IDPWR

For questions regarding this notice, e-mails can be sent to the regional contacts shown Representative.

<b>Location</b>	<b>E-Mail</b>
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>

Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>