



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**PCN# 20200604000  
Datasheet for VCA824  
Change Notification**

**Date:** June 23, 2020  
**To:** TOKYO ELECTRON DEVICE (DSTR) 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 Team ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services

**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.

DEVICE	CUSTOMER PART NUMBER
VCA824ID	null

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

<b>PCN Number:</b>	20200604000	<b>PCN Date:</b>	June 23, 2020
<b>Title:</b>	Datasheet for VCA824		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Proposed 1<sup>st</sup> Ship Date:</b>	Sept. 23, 2020		
<b>Change Type:</b>			
<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	

### Notification Details

#### Description of Change:

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



**VCA824**

SBOS394E – NOVEMBER 2007 – REVISED JULY 2019

#### Changes from Revision D (January 2016) to Revision E

**Page**

- Changed *Output Voltage Swing* parameter  $R_L = 100\ \Omega$  specifications ..... 6
- Changed *Output Current* parameter specifications ..... 6

The datasheet number will be changing.

Device Family	Change From:	Change To:
VCA824	SBOS394D	SBOS394E

<http://www.ti.com/product/VCA824>

#### 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:

VCA824ID	VCA824IDGST		
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For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

Location	E-Mail
DLP® PCN Team	<a href="mailto:dlp-pcn-team@list.ti.com">dlp-pcn-team@list.ti.com</a>
USA	<a href="mailto:dlp-pcn-team@list.ti.com">dlp-pcn-team@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>
WW PCN Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

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