



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

**Notification# 20161115001  
Datasheet for SN74LVC244A  
Information Only**

**Date:** November 28, 2016  
**To:** TOKYO ELECTRON DEVICE (DSTR) 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 notification are for your information only.

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

Sincerely,

PCN Team  
SC Business Services


**Information Only  
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>
SN74LVC244ADBR	null
SN74LVC244APW	null
SN74LVC244APWR	null
SN74LVC244ARGYR	null
SN74LVC244ANSR	null
SN74LVC244AZQNR	null
SN74LVC244ADWG4	null
SN74LVC244APWT	null
SN74LVC244APWRG3	null
SN74LVC244APWRG4	null

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

<b>PCN Number:</b>	<b>20161115001</b>	<b>PCN Date:</b>	Nov. 28, 2016
<b>Title:</b>	Datasheet for SN74LVC244A		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<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"/>	<input type="checkbox"/> Wafer Fab Process	
<b>Notification Details</b>			
<b>Description of Change:</b>			
Texas Instruments Incorporated is announcing an information only notification etc.			
The product datasheet(s) is being updated as summarized below.			
The following change history provides further details.			
		<b>SN74LVC244A</b> <small>SCAS414AB – NOVEMBER 1992 – REVISED NOVEMBER 2016</small>	
<b>Changes from Revision AA (June 2016) to Revision AB</b>			<b>Page</b>
• Changed A2 to A4 for $2\overline{OE}$ in <i>Pin Functions</i> table .....			4
• Added ambient temperature, $T_A$ for BGA package and all other packages in <i>Recommended Operating Conditions</i> .....			5
• Added <i>Receiving Notification of Documentation Updates</i> section .....			12
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
<a href="#">SN74LVC244A</a>	SCAS414AA	<b>SCAS414AB</b>	
These changes may be reviewed at the datasheet links provided. <a href="http://www.ti.com/product/SN74LVC244A">http://www.ti.com/product/SN74LVC244A</a>			
<b>Reason for Change:</b>			
Clarification of the BGA package operating temp and differentiate it from the rest of the packages			
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>			
No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.			
<b>Changes to product identification resulting from this PCN:</b>			
None.			
<b>Product Affected:</b>			
SN74LVC244ADBR	SN74LVC244ADWG4	SN74LVC244ANSRE4	SN74LVC244APWRG4
SN74LVC244ADBRE4	SN74LVC244ADWR	SN74LVC244APW	SN74LVC244APWT
SN74LVC244ADBRG4	SN74LVC244ADWRE4	SN74LVC244APWE4	SN74LVC244APWTE4
SN74LVC244ADGVR	SN74LVC244ADWRG4	SN74LVC244APWG4	SN74LVC244APWTG4
SN74LVC244ADGVRE4	SN74LVC244AN	SN74LVC244APWR	SN74LVC244ARGYR
SN74LVC244ADGVRG4	SN74LVC244ANE4	SN74LVC244APWRE4	SN74LVC244ARGYRG4
SN74LVC244ADW	SN74LVC244ANSR	SN74LVC244APWRG3	SN74LVC244AZQNR
SN74LVC244ADWE4			

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales 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>