

<b>PCN Number:</b>	20160922000	<b>PCN Date:</b>	Sept. 23, 2016
<b>Title:</b>	Datasheet for SN54HCT244 and SN74HCT244		
<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"/>	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"/>	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

**Notification Details**

**Description of Change:**

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.



**SN54HCT244, SN74HCT244**

SCLS175E –MONTH 2003–REVISED AUGUST 2016

**Changes from Revision D (August 2013) to Revision E**

**Page**

• Added ESD Ratings table, Feature Description section, Device Functional Modes, Application and Implementation section, Power Supply Recommendations section, Layout section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section .....	1
• Deleted Ordering Information table; see POA at the end of the data sheet.....	1
• Changed Thermal Information table .....	5
• Added ESD warning .....	9

The datasheet number will be changing.

Device Family	Change From:	Change To:
SN54HCT244 and SN74HCT244	SCLS175D	<b>SCLS175E</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN54HCT244>

**Reason for Change:**

To more accurately reflect device characteristics.

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

No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.

**Changes to product identification resulting from this PCN:**

None.

<b>Product Affected:</b>			
5962-8513001VRA	SN54HCT244J	SN74HCT244DWRG4	SN74HCT244PWR
5962-8513001VSA	SN74HCT244DBR	SN74HCT244N	SN74HCT244PWRE4
85130012A	SN74HCT244DBRG4	SN74HCT244NE4	SN74HCT244PWRG4
8513001RA	SN74HCT244DW	SN74HCT244NSR	SN74HCT244PWT
JM38510/65755B2A	SN74HCT244DWE4	SN74HCT244NSRG4	SNJ54HCT244FK
JM38510/65755BRA	SN74HCT244DWG4	SN74HCT244PW	SNJ54HCT244J
M38510/65755B2A	SN74HCT244DWR	SN74HCT244PWE4	
M38510/65755BRA	SN74HCT244DWRE4	SN74HCT244PWG4	

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>