



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PCN# 20081105000**

**Datasheet Errata for the Following Devices: SN65C3243/SN75C3243,  
SN65C3232/SN75C3232, SN65C3223/SN75C3223, TRSF3223, TRSF3232, and  
TRSF3243  
Information Only**

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

Sincerely,

PCN Team  
SC Business Services  
Phone: +1(214) 480-6037  
Fax: +1(214) 480-6659

<b>PCN Number:</b>	20081105000	<b>PCN Date:</b>	11/07/2008
<b>Title:</b>	Informational Datasheet Errata for the Following Devices: SN65C3243/SN75C3243, SN65C3232/SN75C3232, SN65C3223/SN75C3223, TRSF3223, TRSF3232, and TRSF3243		
<b>Customer Contact:</b>	<a href="#">Linda K Miles</a>	<b>Phone:</b>	903-868-7638
		<b>Dept:</b>	Standard Linear and Logic
<b>Proposed 1<sup>st</sup> Ship Date:</b>	11/07/2008	<b>Estimated Sample Availability:</b>	11/07/2008
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process
<input type="checkbox"/>	Design	<input checked="" type="checkbox"/>	Electrical Specification
<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Packing/Shipping/Labeling
<input type="checkbox"/>	Wafer Bump Site	<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Assembly Materials
		<input type="checkbox"/>	Mechanical Specification
		<input type="checkbox"/>	Test Process
		<input type="checkbox"/>	Wafer Bump Process
		<input type="checkbox"/>	Wafer Fab Process

### PCN Details

#### Description of Change:

Texas Instruments Standard Linear and Logic will be removing the latchup Bullet (Latch-Up Performance Exceeds 100 mA Per JESD 78, Class II) from these 6 datasheets (SN65C3243/SN75C3243, SN75C3232, SN65C3223/SN75C3223, TRSF3223, TRSF3232, and TRSF3243). There is no change to product; the latch-up feature did not exist on this family of devices, so we are removing the comment from the datasheets to make these 6 datasheets uniform with the other devices in this family.

#### Literature Number

Device Type	Current Literature #	New Literature #
SN65C3243/SN75C3243	SLLS353A	SLLS353B
SN65C3232/SN75C3232	SLLS540B	SLLS540C
SN65C3223/SN75C3223	SLLS538B	SLLS538C
TRSF3223	SLLS854	SLLS854A
TRSF3232	SLLS858	SLLS858A
TRSF3243	SLLS862A	SLLS862B

#### Reason for Change:

The Latch-Up statement is being removed from all 6 datasheets to show sameness and uniformity in the datasheets for this family of devices.

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

Texas Instruments does not anticipate a negative impact on fit, form, function, quality or reliability.

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

There are no changes to product identification.

<b>Product Affected:</b>			
SN65C3223DB	SN75C3223DB	TRSF3223CDB	TRSF3232ID
SN65C3223DBR	SN75C3223DBR	TRSF3223CDBR	TRSF3232IDB
SN65C3223DW	SN75C3223DW	TRSF3223CDW	TRSF3232IDBR
SN65C3223DWR	SN75C3223DWR	TRSF3223CDWR	TRSF3232IDR
SN65C3223PW	SN75C3223PW	TRSF3223CPW	TRSF3232IDW
SN65C3223PWR	SN75C3223PWR	TRSF3223CPWR	TRSF3232IDWR
SN65C3232D	SN75C3232D	TRSF3223IDB	TRSF3232IPW
SN65C3232DB	SN75C3232DB	TRSF3223IDBR	TRSF3232IPWR
SN65C3232DBR	SN75C3232DBR	TRSF3223IDW	TRSF3243CDB
SN65C3232DR	SN75C3232DR	TRSF3223IDWR	TRSF3243CDBR
SN65C3232DW	SN75C3232DW	TRSF3223IPW	TRSF3243CDW
SN65C3232DWR	SN75C3232DWR	TRSF3223IPWR	TRSF3243CDWR
SN65C3232PW	SN75C3232PW	TRSF3232CD	TRSF3243CPW
SN65C3232PWR	SN75C3232PWR	TRSF3232CDB	TRSF3243CPWR
SN65C3243DB	SN75C3243DB	TRSF3232CDBR	TRSF3243IDB
SN65C3243DBR	SN75C3243DBR	TRSF3232CDR	TRSF3243IDBR
SN65C3243DW	SN75C3243DW	TRSF3232CDW	TRSF3243IDW
SN65C3243DWR	SN75C3243DWR	TRSF3232CDWR	TRSF3243IDWR
SN65C3243PW	SN75C3243PW	TRSF3232CPW	TRSF3243IPW
SN65C3243PWR	SN75C3243PWR	TRSF3232CPWR	TRSF3243IPWR

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

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