



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20160930000
Datasheet for TL7702B/TL7705B/TL7733B
Information Only**

Date: October 20, 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).

Sincerely,

PCN Team
SC Business Services

20160930000
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.

DEVICE	CUSTOMER PART NUMBER
TL7702BID	null
TL7705BCDR	null
TL7733BCDG4	null

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

PCN Number:	20160930000	PCN Date:	October 20, 2016
Title:	Datasheet for TL7702B/TL7705B/TL7733B		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<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 updated as seen in the change revision history below:



TL7702B, TL7705B, TL7733B

SLVS037N – SEPTEMBER 1989 – REVISED SEPTEMBER 2016

www.ti.com

Changes from Revision M (May 2003) to Revision N

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
- Deleted Lead temperature row 4
- Changed R_{θJA} for D (SOIC) from 97 to 109.2 and for P (PDIP) from 85 to 51.4 4

Device Family	Change From:	Change To:
TL7702B/TL7705B/TL7733B	SLVS037M	SLVS037N

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/tl7705b.pdf>

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.

Product Affected:

TL7702BCD	TL7702BIDRE4	TL7705BIDR	TL7733BCDR	
TL7702BCDG4	TL7702BIDRG4	TL7705BIDRG4	TL7733BCDRE4	
TL7702BCDR	TL7702BIP	TL7705BIP	TL7733BCP	
TL7702BCDRE4	TL7705BCD	TL7705BQD	TL7733BID	
TL7702BCDRG4	TL7705BCDR	TL7705BQDG4	TL7733BIDG4	
TL7702BCP	TL7705BCDRE4	TL7705BQDR	TL7733BIDR	
TL7702BCPE4	TL7705BCDRG4	TL7705BQDRG4	TL7733BIDRG4	
TL7702BID	TL7705BCP	TL7733BCD	TL7733BIP	
TL7702BIDG4	TL7705BID	TL7733BCDE4		
TL7702BIDR	TL7705BIDE4	TL7733BCDG4		

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

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com