



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

**Notification# 20161209003  
Datasheet for TL7700  
Information Only**

**Date:** December 13, 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>
TL7700CP	null
TL7700CPW	null
TL7700CPWRG4	null
TL7700CDGKR	null
TL7700CPSR	null
TL7700CPWR	null

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

<b>PCN Number:</b>	<b>20161209003</b>		<b>PCN Date:</b>	Dec. 13, 2016
<b>Title:</b>	Datasheet for TL7700			
<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"/>
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet	<input type="checkbox"/>
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change	<input type="checkbox"/>
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site	<input type="checkbox"/>
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process	<input type="checkbox"/>
		<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	
<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.				
 <div style="float: right;"> <b>TL7700</b>  <small>SLVS220G – JULY 1999 – REVISED AUGUST 2016</small> </div>				
<b>Changes from Revision F (August 2011) to Revision G</b>				<b>Page</b>
<ul style="list-style-type: none"> <li>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 .....</li> </ul>				1
<ul style="list-style-type: none"> <li>Deleted Ordering Information table, see POA at the end of the data sheet.....</li> </ul>				1
<ul style="list-style-type: none"> <li>Changed values in the Thermal Information table to align with JEDEC standards.....</li> </ul>				4
The datasheet number will be changing.				
Device Family		Change From:	Change To:	
TL7700		SLVS220F	SLVS220G	
These changes may be reviewed at the datasheet links provided. <a href="http://www.ti.com/product/TL7700">http://www.ti.com/product/TL7700</a>				
<b>Reason for Change:</b>				
To more accurately reflect device characteristics.				
<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>				
TL7700CDGKR	TL7700CDGKRG4	TL7700CDGKT	TL7700CP	
TL7700CPE4	TL7700CPSR	TL7700CPW	TL7700CPWG4	
TL7700CPWR	TL7700CPWRE4			

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>