



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20220802002.0
Datasheet for SN74LVC1G3157
Information Only**

Date: August 22, 2022
To: Newark/Farnell PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for 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 team ([PCN ww admin team@list.ti.com](mailto:PCN_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.

DEVICE	CUSTOMER PART NUMBER
SN74LVC1G3157DBVR	null

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

Notification Number:	20220802002.0	Notification Date:	August 22, 2022								
Title:	Datasheet for SN74LVC1G3157										
Customer Contact:	PCN Manager	Dept:	Quality Services								
Change Type:											
☐	Assembly Site	☐	Design								
☐	Assembly Process	☒	Data Sheet								
☐	Assembly Materials	☐	Part number change								
☐	Mechanical Specification	☐	Test Site								
☐	Packing/Shipping/Labeling	☐	Test Process								
		☐	Wafer Bump Site								
		☐	Wafer Bump Material								
		☐	Wafer Bump Process								
		☐	Wafer Fab Site								
		☐	Wafer Fab Materials								
		☐	Wafer Fab Process								
Notification Details											
Description of Change:											
Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.  SN74LVC1G3157 SCES424M – JANUARY 2003 – REVISED AUGUST 2022 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision L (May 2017) to Revision M (August 2022)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Updated the numbering format for tables, figures, and cross-references throughout the document.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Updated the <i>Pin Configuration and Functions</i> section.....</td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Updated the equation in the <i>Detailed Design Procedure</i> section.....</td> <td style="text-align: right;">18</td> </tr> </tbody> </table>				Changes from Revision L (May 2017) to Revision M (August 2022)	Page	• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1	• Updated the <i>Pin Configuration and Functions</i> section.....	4	• Updated the equation in the <i>Detailed Design Procedure</i> section.....	18
Changes from Revision L (May 2017) to Revision M (August 2022)	Page										
• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1										
• Updated the <i>Pin Configuration and Functions</i> section.....	4										
• Updated the equation in the <i>Detailed Design Procedure</i> section.....	18										
The datasheet number will be changing.											
Device Family	Change From:	Change To:									
SN74LVC1G3157	SCES424L	SCES424M									
These changes may be reviewed at the datasheet links provided. https://www.ti.com/product/SN74LVC1G3157 Error! Bookmark not defined.											
Reason for Change:											
To 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 notification:											
None.											
Product Affected:											
74LVC1G3157DBVRE4	74LVC1G3157DRYRG4	SN74LVC1G3157DRLR	SN74LVC1G3157DTBR								
74LVC1G3157DBVRG4	SN74LVC1G3157DBVR	SN74LVC1G3157DRY2	SN74LVC1G3157YZPR								
74LVC1G3157DCKRE4	SN74LVC1G3157DCK3	SN74LVC1G3157DRYR	SN74LVC1G3157YZTR								
74LVC1G3157DCKRG4	SN74LVC1G3157DCKR	SN74LVC1G3157DSFR									

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

Location	E-Mail
WW PCN Team	PCN_ww_admin_team@list.ti.com

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale (www.ti.com/legal/termsofsale.html) or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.