



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

**Notification# 20160406003**  
**Datasheet for TPS3809J25-Q1/TPS3809L30-Q1/TPS3809K33-Q1/TPS3809I50-Q1**  
**Information Only**

**Date:** 4/8/2016  
**To:** Newark/Farnell 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

**20160406003  
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>
TPS3809K33QDBVRQ1	null

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

<b>PCN Number:</b>	20160406003	<b>PCN Date:</b>	04/08/2016
<b>Title:</b>	Datasheet for TPS3809J25-Q1/TPS3809L30-Q1/TPS3809K33-Q1/TPS3809I50-Q1		
<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"/> 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"/> <input type="checkbox"/> <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:



**TPS3809J25-Q1, TPS3809L30-Q1, TPS3809K33-Q1, TPS3809I50-Q1**

SGLS142B – JUNE 2008 – REVISED MARCH 2016

[www.ti.com](http://www.ti.com)

Changes from Revision A (December 2002) to Revision B	Page
• Added AEC-Q100 Qualified information in bullets .....	1
• Changed <i>Applications</i> list items .....	1
• Added <i>ESD Ratings</i> table, <i>Feature Description</i> section, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section, <i>Power Supply Recommendations</i> section, <i>Layout</i> section, <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section .....	1
• Changed device part numbers by adding -Q1 to them throughout document .....	5

Device Family	Change From:	Change To:
TPS3809J25-Q1/TPS3809L30-Q1/ TPS3809K33-Q1/TPS3809I50-Q1	SGLS142A	<b>SGLS142B</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/tps3809i50-q1>

#### 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:

2T09I50QDBVRG4Q	2U3809K33QDBVRG4Q1	TPS3809I50QDBVRQ1	TPS3809K33QDBVRQ1
2T09J25QDBVRG4Q	2U3809L30QDBVRG4Q1	TPS3809J25QDBVRQ1	TPS3809L30QDBVRQ1

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	<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>