



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20160920004
Datasheet for DRV8839
Information Only**

Date: 10/10/2016
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).

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
DRV8839DSSR	null

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

PCN Number:	20160920004	PCN Date:	Oct. 10, 2016
Title:	Datasheet for DRV8839		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
		<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

Notification Details

Description of Change:

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.



DRV8839

SLVSBN4C – JANUARY 2013 – REVISED AUGUST 2016

Changes from Revision B (December 2015) to Revision C

Page

• Deleted nFAULT from the <i>Simplified Schematic</i>	1
• Deleted the NC pins from the <i>Pin Functions</i> table	3
• Changed the value of the capacitor on the VM pin from 10 µF to 0.1 µF in the <i>Typical Application Schematic</i>	12
• Changed the <i>Layout Guidelines</i> to clarify the guidelines for the VM pin	15
• Deleted references to TI's PowerPAD package and updated it with thermal pad where applicable	16
• Added the <i>Receiving Notification of Documentation Updates</i> section	17

Changes from Revision A (January 2014) to Revision B

Page

• 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
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The datasheet number will be changing.

Device Family	Change From:	Change To:
DRV8839	SLVSBN4A	SLVSBN4C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/DRV8839>

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:

DRV8839DSSR			
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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