



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20160621000
Datasheet for DRV8801A-Q1
Information Only**

Date: 6/22/2016
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

**20160621000
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
DRV8801AQRMJRQ1	null

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

PCN Number:	20160621000	PCN Date:	06/22/2016
Title:	Datasheet for DRV8801A-Q1		
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"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<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:



DRV8801A-Q1

SLVSC79B – JUNE 2014 – REVISED JUNE 2016

www.ti.com

Changes from Revision A (September 2014) to Revision B

Page

- Changed the value of T_J from 125°C to 25°C in the test condition (source driver, $I_O = -2.8$ A, $V_{BB} = 8$ to 36 V) for the output ON resistance parameter 5
- Added the UVLO hysteresis parameter in the *Electrical Characteristics* table 6
- Added MIN and MAX values for the overcurrent retry time parameter in the *Electrical Characteristics* table 6
- Updated the *Functional Block Diagram* 8
- Added t_{pd} to the *Overcurrent Control Timing* image 11

Device Family	Change From:	Change To:
DRV8801A-Q1	SLVSC79A	SLVSC79B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/drv8801a-q1.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:

DRV8801AQRMJRQ1

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