

<b>PCN Number:</b>	20160621000	<b>PCN Date:</b>	06/22/2016
<b>Title:</b>	Datasheet for DRV8801A-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"/>	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](http://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:
<a href="#">DRV8801A-Q1</a>	SLVSC79A	<a href="#">SLVSC79B</a>

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	<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>